

2015

Power Tools

RYOBI®

DESIGNED
TO DO
MORE

ryobitools.eu





At Ryobi® we've built a solid and enviable reputation by developing a real knowledge of exactly what people need from their garden tools.

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We continue to offer a 2 year warranty on all our products, including the new products that we have introduced for 2014/2015*

*Excluding spares and accessories.

All products shown are in compliance with the appropriate European regulations.
Warning: All warranties are country/region specific. Tools purchased e.g. in the USA or via the internet, and imported into Europe, which are not CE approved, not only violate EU legislation, but will not be supported/serviced in Europe by Ryobi® as a result. Only tools bought in the European Union (incl. Switzerland) are covered by a European warranty.
Ryobi® reserves the right to revise product specifications at any time without notice.

New for 2015

4-Mode SDS+ Cordless Drill

Ryobi are proud to introduce the first cordless consumer mode SDS+ drill. So, here's an insight into the technology and innovation that went into creating it.

Lithium+
18V

ONE+
SYSTEM



Chisel



Chisel Adjust



Hammer
Drilling



Drill without
hammer action



Cordless Ergonomics

COMPACT

L Shape Design allows the user to get as close as possible to the work piece, giving a much better feeling of control.

GripZone+

Ergonomically designed handle with Ryobi's Gripzone+ micro texture for added comfort and control.

LED

Built-in LED light ensures your work piece is always well lit and clearly visible

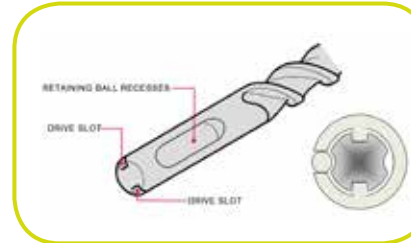
SDS+

Quick and easy to use SDS+ Chuck, 4 modes for greater versatility, and variable speed built into the trigger



ERGONOMIC
GRIPZONE+

LED



SDS+ Chuck

The drill bit is able to move along bearing slots & is held in position by the retaining ball. Special drill bits are required because a standard chuck/bit would not stand up to the intense impact energy – the bits would fall out.



Pneumatic Mechanism

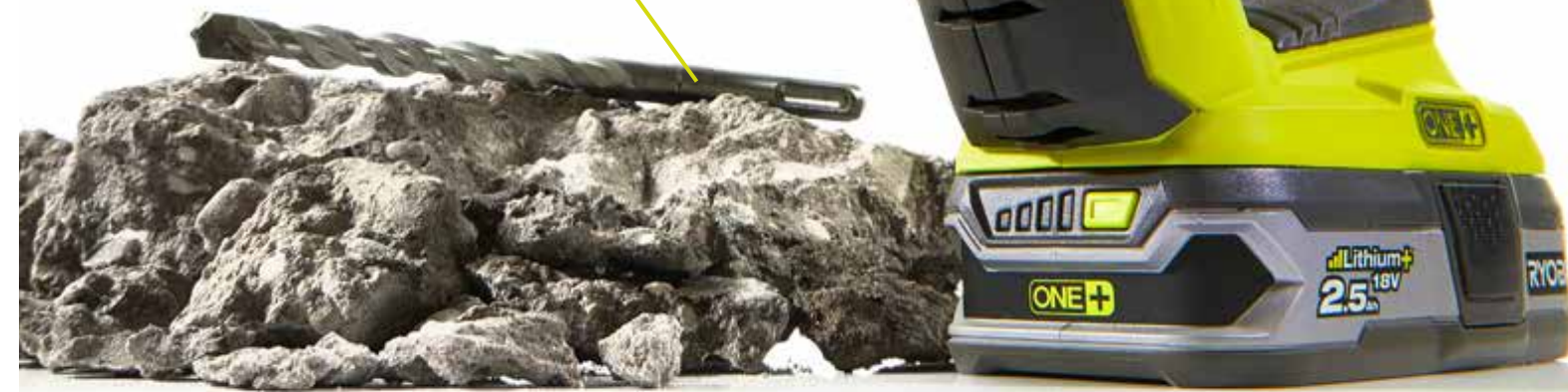
A pneumatic SDS+ mechanism is an advanced system designed to allow a massive transfer of energy which is ideal for drilling into hard materials



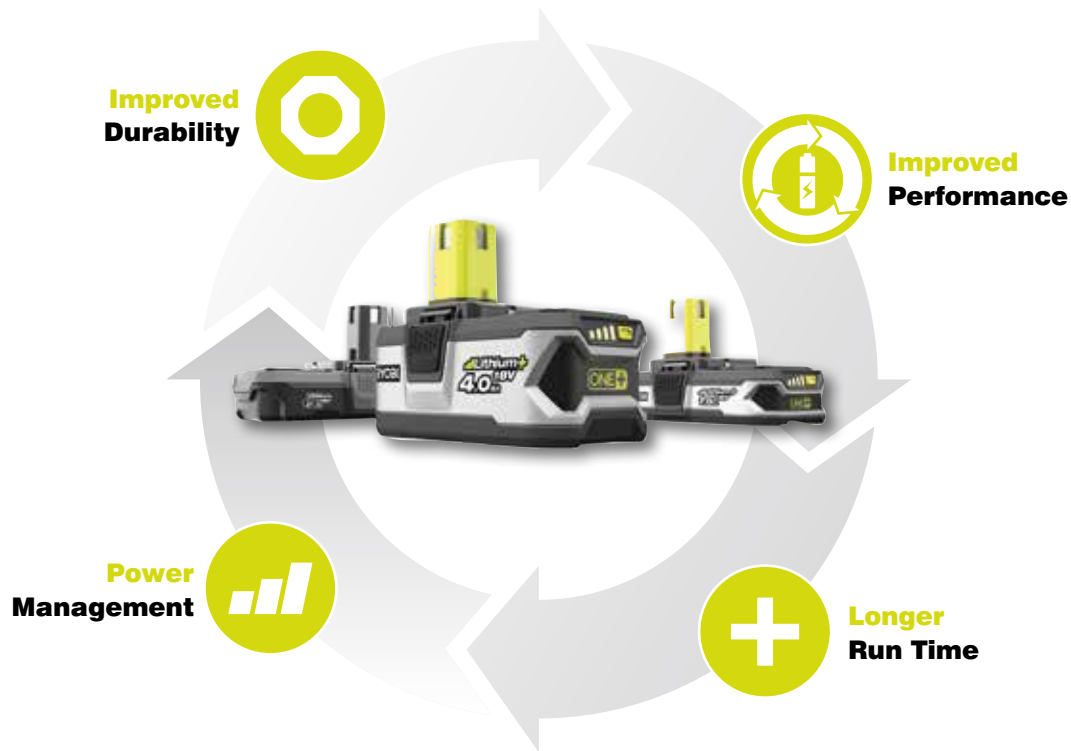
Accessories

Don't forget your accessories kit. Why not try our 8-piece SDS+ accessories set, containing:

1 x 5mm SDS Bit, 2 x 5.5mm SDS Bit, 1 x 6mm SDS Bit, 1 x 7mm SDS Bit, 1 x 8mm SDS Bit, 1 x 10mm SDS Bit, 1 x 12mm SDS Bit



Intelligent Battery Technology



Improved Durability

Tough pack design with built in impact protection for long term durability.



Improved Performance

Ryobi IntelliCell technology monitors and balances individual cells to maximise run-times, storage life and safety, whilst improving tool performance by up to 10%.



Longer Run Time

The Ryobi® 4.0Ah battery is a first in the consumer market and offers up to 95% longer run-times versus our previous technology [BPL1820].



Power Management

The Ryobi® fuel gauge is the simplest way for the user to manage their workload.



+ Longer Run time
UP TO
95% MORE

Ryobi® is the only consumer brand offering a **4.0Ah battery** pack, which gives the user un-paralleled run time.

Improved Durability
UP TO
50% MORE

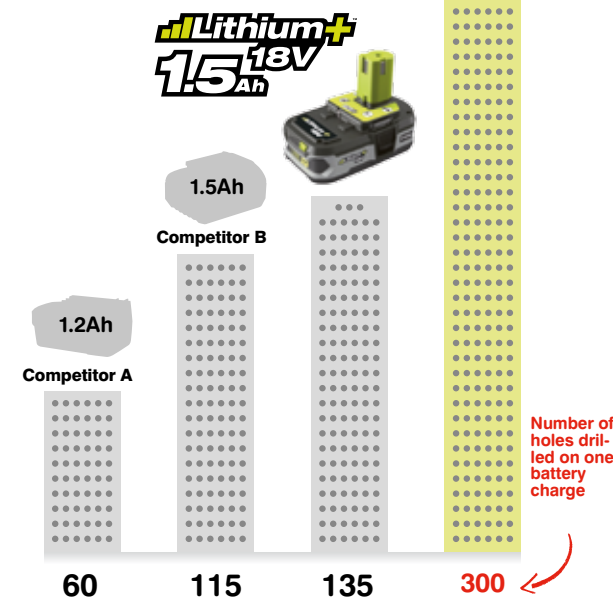
Improved Performance
UP TO
10% MORE

Power Management
ON BOARD
FUEL GAUGE
MONITORS BATTERY LIFE

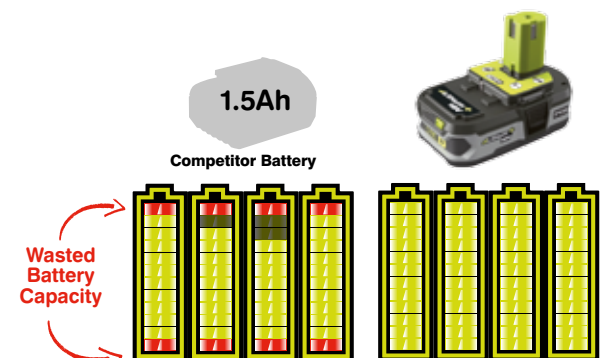


Run time put to the test

Drilling 16mm holes into 47mm thick timber*



Improved Performance



Ryobi's IntelliCell™ technology monitors and balances individual cells taking away the need for wasteful buffers. This technology ensures every cell is fully charged to maximise run times, storage life and safety, while providing up to **10% more usable power**.



With **One+**
buying your
first tool is
just the
beginning...

+

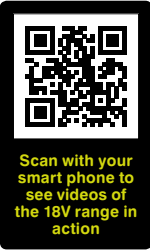
Start...

Buy any tool then expand your family for less. Buy additional tools without batteries and chargers, as a cost effective way to grow your collection.

+

Choose from over 35 garden & power tools

Ryobi's unique One+ system consists of range of over 35 tools for both home and garden that can all be powered using one battery and charger. Buy the tools you want at the time you need them and avoid paying over the odds for excess batteries and chargers. With everything from drills to radios, trimmers to paint sprayers the choice is there for you to grow your family of tools in whatever direction you want.



Do it your way
Choose a kit...

We offer a range of combination kits with different tools, batteries and chargers.

Or
Pick a tool...

Select the tool, battery & charger you want from the range as individual items.

ONE+ SYSTEM

RCD18022L Lithium+
18V Cordless Drill/Driver (2x1.5Ah)

- 13mm keyless chuck for greater accessory compatibility
- Electronic variable speed, reverse and brake for total control
- Single sleeve chuck makes it easy to change accessories
- 2 gears to control max speed to match different materials and applications
- Quick adjustment 24 torque settings for perfect screwdriving every time
- Magnetic bit holder keeps screws and accessories close to hand
- LED work light for working in dimly lit areas
- Soft touch trigger and gear switch for user comfort
- Ergonomic GripZone+ with microtexture for a positive grip



Voltage (V)	18
No. of batteries supplied	2
Charger supplied	60 min
Max. torque (Nm)	50
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	440
No load speed gear 2 (rpm)	1600
Max. drilling wood (mm)	38
Max. drilling steel (mm)	13
Torque settings	24
Weight with battery pack (kg)	1.67
Supplied in	Tool bag
Article Number	5133001929
EAN Code	4892210124463

Standard equipment (RCD18022L Lithium+)
1 x double-ended screwdriver bit

Also Available as

	18V Cordless Drill/Driver		
	Name: RCD1802M	Product Code: 5133001170	EAN Code: 4892210118677

	18V Cordless Drill/Driver (1x1.3Ah)		
	Name: RCD18021L	Product Code: 5133001173	EAN Code: 4892210118660

	18V Cordless Drill/Driver (2x2.5Ah)		
	Name: RCD18-LL25S	Product Code: 5133002214	EAN Code: 4892210128928

ONE+ SYSTEM

CDA1802M
18V Cordless Drill/Driver

- Autoshift - automatically selects the correct gear to suit the material and application
- 13mm keyless chuck
- Electronic variable speed, reverse and brake for total control
- Quick adjustment 24 torque settings
- Magnetic screw and bit holder
- Soft grip' overmould for improved grip and reduced vibration
- Automatic spindle lock for one handed bit change



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Max. torque (Nm)	55
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	450
No load speed gear 2 (rpm)	1500
Max. drilling wood (mm)	38
Max. drilling steel (mm)	13
Torque settings	24
Weight with battery pack (kg)	2.13
Supplied in	-
Article Number	5133000064
EAN Code	4892210106209

Standard equipment (CDA1802M)
1 x double-ended screwdriver bit, auxiliary handle

ONE+ SYSTEM

R18DDP-LL13S
18V Cordless Drill/Driver (2x1.3Ah)

- 13mm keyless chuck
- Electronic variable speed, reverse and brake for total control
- Spirit level for precise drilling
- 2 gears for most materials and applications
- Quick adjustment 24 torque settings
- Magnetic screw and bit holder
- GripZone™ overmould technology for improved comfort with a positive grip



Voltage (V)	18
No. of batteries supplied	2
Charger supplied	45 min
Max. torque (Nm)	45
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	440
No load speed gear 2 (rpm)	1,600
Max. drilling wood (mm)	32
Max. drilling steel (mm)	13
Torque settings	24
Weight with battery pack (kg)	1.81
Supplied in	Tool bag
Article Number	5133002064
EAN Code	4892210126832

Standard equipment (R18DDP-LL13S)
1 x double-ended screwdriver bit

Also Available as

	18V Cordless Drill/Driver		
	Name: R18DDP-0	Product Code: 5133002095	EAN Code: 4892210128034

	18V Cordless Drill/Driver (1x1.3Ah)		
	Name: R18DDP-L13S	Product Code: 5133002250	EAN Code: 4892210129345

ONE+ SYSTEM LCDI18022 Lithium+
18V Cordless Percussion Drill (2x1.5Ah)

- Combination tool for hammer drilling and screwdriving applications
- 13mm metal keyless chuck
- Automatic spindle lock for one-handed bit change
- Electronic variable speed, reverse and brake for total control



Voltage (V)	18
No. of batteries supplied	2
Charger supplied	60 min
Max. torque (Nm)	54
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	400
No load speed gear 2 (rpm)	1500
Max. drilling wood (mm)	38
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Torque settings	24
Weight with battery pack (kg)	2.06
Supplied in	Tool bag
Article Number	5133001932
EAN Code	4892210124494

Standard equipment (LCDI18022 Lithium+)
depth stop auxiliary handle



Also Available as

	18V Cordless Percussion Drill		
	Name: LCDI1802M	Product Code: 5133000246	EAN Code: 4892210110145

ONE+ SYSTEM LLCDI18022 Lithium+
18V Cordless Percussion Drill (2x1.5Ah)

- Combination tool for hammer drilling and screwdriving applications
- 13mm keyless chuck
- Automatic spindle lock for one-handed bit change
- 2 gears for most materials and applications
- Electronic variable speed, reverse and brake for total control



Voltage (V)	18
No. of batteries supplied	2
Charger supplied	45 min
Max. torque (Nm)	50
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	400
No load speed gear 2 (rpm)	1550
Max. drilling wood (mm)	38
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Torque settings	24
Weight with battery pack (kg)	1.93
Supplied in	Tool bag
Article Number	5133000804
EAN Code	4892210116383

Standard equipment (LLCDI18022 Lithium+)
1 x double ended screwdriver bit



Also Available as

	18V Cordless Percussion Drill (1x1.3Ah)		
	Name: LLCDI18021L	Product Code: 5133001773	EAN Code: 4892210121400

ONE+ SYSTEM R18SDS-0
18V SDS+ Rotary (Pneumatic) Hammer Drill

- Pneumatic hammer mechanism delivers 1.3J of impact energy ideal for drilling holes in stone and concrete
- SDS+ chuck for fast drilling and easy accessory bit changes
- Powerful 18V motor for maximum performance
- 4 modes for extra versatility (hammer drill, rotary drill, chisel, chisel alignment)
- Chisel function ideal for applications such as light tile removal
- Non-hammer setting ideal for drilling holes in wood, metal and tiles
- Variable speed, forward and reverse for total control
- Built-in LED light ensures your work piece is always well lit and clearly visible
- Gripzone+™ overmold for added comfort and control reduces fatigue during use



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Impact rate (ipm)	0-5,000
Blow energy (J)	1.3
Max. drilling wood (mm)	16
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Weight with battery pack (kg)	2.08
Supplied in	–
Article Number	5133002035
EAN Code	4892210820235

Standard equipment (R18SDS-0)
None



Also Available as

ONE+ SYSTEM RAD1801M
18V Cordless Right Angle Drill

- 10mm keyless chuck
- Variable speed, reverse and brake for total control
- Automatic spindle lock for one-handed bit change
- LED for illuminated work piece
- Magnetic drill bit tray for easy storage and access to drill bits



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Chuck capacity (mm)	10
No load speed gear 1 (rpm)	0-1100
Max. drilling wood (mm)	38
Max. drilling steel (mm)	10
Weight with battery pack (kg)	1.83
Supplied in	–
Article Number	5133001166
EAN Code	4892210118578

Standard equipment (RAD1801M)
1 x double-ended screwdriver bit



ONE+ SYSTEM RID1801M
18V Cordless Impact Driver

- Keyless 6.35mm (1/4 ") hex drive
- Impact mechanism designed to drive long screws and lag bolts
- 3 x LED lights for better visibility
- Die-cast front gear housing for durability
- Variable speed, reverse and brake for total control



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Max. torque (Nm)	220
No load speed (rpm)	3200
Weight with battery pack (kg)	1.63
Supplied in	–
Article Number	5133001168
EAN Code	4892210118592

Standard equipment (RID1801M)
1 x impact bit, 1 x 5/8 inch socket
adaptor



ONE+ SYSTEM BIW180M
18V Cordless Impact Wrench

- Up to 265Nm Torque (Max) for heavy duty bolt/nut driving
- Variable trigger speed for ultimate control
- Keyless 1/2" Drive
- Impact mechanism designed to drive long screws and lag bolts
- LED light for working in dimly lit areas
- GripZone™ overmould technology for improved comfort with a positive grip



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Max. torque (Nm)	265
No load speed gear 1 (rpm)	0-3,000
Impact rate (ipm)	3500
Weight with battery pack (kg)	2.09
Supplied in	–
Article Number	5133000214
EAN Code	4892210108791

Standard equipment (BIW180M)
None



ONE+ SYSTEM **R18N18G-0**
18V Cordless 18G Nailer

- AirStrike™ Technology provides cordless convenience, eliminating the need for a Nosy compressor, bulky air hose or expensive gas cartridges
- Fires 18 Gauge (1.2mm) nails from 15 to 50mm long
- 2 firing modes, full sequential mode for precision and contact actuation mode for rapid fastening
- Grip-Light technology engages twin LED's by grasping the handle
- Tool less depth of drive adjustment helps protect work surface and allows proper setting of nail heads
- Dry-fire lockout prevents the tool working without nails loaded
- Tool less jam release for easy removal of clear nails
- Low nail indicator to quickly and easily see when it is time to re-load
- Belt hook mounts left or right side for added convenience
- includes 2 non-marring pads to keep work surface free of tool marks
- Fire up to 600 50mm nails into pine using RB18L15
- Fire up to 1600 50mm nails into pine using RB18L40
- Runtime can vary by tool, battery and application



Also Available as

	18V Cordless 18G Nailer (1x1.5Ah)		
x1	Name:	Product Code:	EAN Code:
	R18N18G-L15S	5133002307	4892210131485



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Magazine capacity brads	105
nail type (mm)	1.2
Weight with battery pack (kg)	2.93
Article Number	5133002093
EAN Code	4892210128058

Standard equipment (R18N18G-0)
500 x 32mm nails, 2 x no mark shoes, reverseable belt hook



ONE+ SYSTEM **R18N16G-0**
18V Cordless 16G Nailer

- AirStrike™ Technology provides cordless convenience, eliminating the need for a Nosy compressor, bulky air hose or expensive gas cartridges
- Fires 16 Gauge (1.6mm) nails from 19 to 65mm long
- 2 firing modes, full sequential mode for precision and contact actuation mode for rapid fastening
- Grip-Light technology engages LED by grasping the handle
- Tool less depth of drive adjustment helps protect work surface and allows proper setting of nail heads
- Dry-fire lockout prevents the tool working without nails loaded
- Tool less jam release for easy removal of clear nails
- Low nail indicator to quickly and easily see when it is time to re-load
- Belt hook mounts left or right side for added convenience
- includes 2 non-marring pads to keep work surface free of tool marks
- Fire up to 375 65mm nails into pine using RB18L15



Standard equipment (R18N16G-0)
500 x 50mm nails, 2 x no mark shoes, reverseable belt hook

Also Available as

	18V Cordless 16G Nailer (1x1.5Ah)		
x1	Name:	Product Code:	EAN Code:
	R18N16G-L15S	5133002308	4892210131508



ONE+ SYSTEM **RWSL1801M**
18V Cordless Circular Saw

- Large 45mm cutting depth at 90°
- Ultra thin TCT Kerf blade reduces power drain and increases cutting performance
- Ideal for laminate worktops, boards and sheet material
- Bevel capacity up to 50°
- Spindle lock for easy blade change



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Blade diameter (mm)	150
Bore size (mm)	10
No load speed (rpm)	0-4,700
Max. cutting depth 45° (mm)	32
Max. cutting depth 90° (mm)	45
Bevel capacity (°)	50
Weight with battery pack (kg)	2.93
Supplied in	-
Article Number	5133001164
EAN Code	4892210118554

Standard equipment (RWSL1801M)
hex key, 150mm TCT circular saw blade and edge guide



ONE+ SYSTEM **RRS1801M**
18V Cordless Reciprocating Saw

- Universal saw for cutting a variety of materials
- Tool-less blade clamp for quick and easy blade changes
- Variable speed and brake
- 22mm stroke length
- Anti vibration technology
- Adjustable shoe increases blade life



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Stroke length (mm)	22
No load speed (rpm)	3100
Max. cutting capacity wood (mm)	180
Weight with battery pack (kg)	2.33
Supplied in	-
Article Number	5133001162
EAN Code	4892210118691

Standard equipment (RRS1801M)
1 x metal blade, 1 x wood blade



ONE+ R18JS-0
18V Cordless Jigsaw

- 25mm stroke length and up to 3,000 strokes per minute give excellent cutting performance
- 1 handed speed control for easy speed adjustment to suit different applications
- 4 stage pendulum action for enhanced cutting performance
- Tool-less blade clamp for quick and easy blade change
- Lock on switch reduces fatigue
- LED worklight illuminates the cut line
- Easy base adjustment for 0° to 45° bevel settings



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Stroke length (mm)	25
No load stroke rate (spm)	1,100 - 3,000
Max. cutting capacity wood (mm)	101
Weight with battery pack (kg)	2.53
Supplied in	–
Article Number	5133002158
EAN Code	4892210128010

Standard equipment (R18JS-0)
1 x 10 TPI Wood blade, 1 x 14 TPI Scrolling blade



ONE+ EMS190DCL
18V Cordless Mitre Saw

- Up to 69 cuts in 1 x 4 inches white pine (using fully charged 18V 2.4Ah battery)
- Up to 40 cuts in 1 x 4 inches white pine (using fully charged 18V 1.4Ah battery)
- Laser guide for repeat and accurate cutting
- Cordless portability with compact design



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Blade diameter (mm)	190
Battery type	–
Mitre capacity left (°)	45
Mitre capacity right (°)	45
Bevel capacity left (°)	45
Weight with battery pack (kg)	7.43
Supplied in	–
Article Number	5133000932
EAN Code	4892210116895

Standard equipment (EMS190DCL)
1 x 24 TCT blade, 1 x clamp, dust bag, wrench



ONE+ R18AG-0
18V Cordless Angle Grinder

- 3 position handle for easy grinding or cutting
- Tool-less wheel guard adjustment
- Spindle lock for easy accessory changing
- GripZone over-mould for positive control



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Bore size (mm)	22
No load speed (rpm)	7500
Wheel size (mm)	115
Weight with battery pack (kg)	2.58
Supplied in	–
Article Number	5133001903
EAN Code	4892210123657

Standard equipment (R18AG-0)
Auxiliary handle, Wrench, wheel guard, 1 x grinding disc



ONE+ RMT1801M
18V Cordless Multi Tool

- A versatile multi purpose tool with both sanding and cutting heads
- Quick change attachments for hassle free transition between sanding and sawing
- LED for illuminated work piece
- Variable speed for ultimate control across a range of applications
- Universal accessory adaptor makes the product compatible with any brand of accessories



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Oscillation angle	3 Degrees
Oscillation rate (opm)	0-20,000
Weight with battery pack (kg)	1.33
Supplied in	–
Article Number	5133001632
EAN Code	4892210120328

Standard equipment (RMT1801M)
1 x flush cutting blade, 1 x wood/metal blade, 1 x sanding pad, 6 x sanding sheets, hex key, universal accessory adaptor



ONE+ LTS180M
18V Cordless Tile Saw

- Powerful 18V motor cuts through ceramic, granite, marble and masonry
- Steel base includes oversized knobs for easy adjustments
- 102mm 4" continuous rim diamond cutting wheel offers precision cutting and prevents chipping
- Spindle lock for easy cutting wheel changes
- GripZone™ overmould technology for improved grip and reduced vibration
- Wrench storage
- Diamond wheel included
- Water bottle included



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	5000
Wheel size (mm)	102
Arbor size (mm)	16
Max. cutting depth 45° (mm)	16
Max. cutting depth 90° (mm)	22
Weight with battery pack (kg)	2.6
Supplied in	–
Article Number	5133000154
EAN Code	4892210110688

Standard equipment (LTS180M)
Hex key, water bottle



ONE+ CCC180MHG
18V Cordless Corner Sander

- Ideal for light to medium weight applications such as fine finishing and paint removal
- Triangular pad design for sanding up to the edge in tight corners
- Quick fit hook and loop sanding sheet attachment



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	11000
Oscillation rate (opm)	22,000
Weight with battery pack (kg)	1.26
Supplied in	–
Article Number	5133000191
EAN Code	4892210109187

Standard equipment (CCC180MHG)
assortment of sanding papers



ONE+ CRO180MHG
18V Cordless Random Orbit Sander

- Random orbital sander delivers the perfect combination of quick stock removal and fine surface finish
- Ideal for light to medium weight applications such as fine finishing and paint removal
- Quick-fix hook and loop sanding sheet attachment



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Oscillation rate (opm)	20,000
Sanding pad size (mm)	125 (5") diameter
Diameter of orbit (mm)	2
Weight with battery pack (kg)	1.71
Article Number	5133000197
EAN Code	4892210109163

Standard equipment (CRO180MHG)
3 x sanding sheets



ONE+ CPL180MHG
18V Cordless Planer

- Chamfering groove in die-cast front shoe for added precision
- Positive depth adjustment 0-0.4mm
- Additional front handle for greater control
- Side fence included for precision planing
- DustTech™ Integrated technology for maximum dust pick-up
- GripZone™ overmould technology for improved comfort with a positive grip



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Planing width (mm)	50
Planing depth (mm)	0.4
Rebate depth (mm)	13
No load speed (rpm)	10,000
Weight with battery pack (kg)	2.13
Article Number	5133000195
EAN Code	4892210109149

Standard equipment (CPL180MHG)
side fence, dust bag, wrench, 2 x reversible TCT blades



ONE+ R18I-0
18V Cordless Inflator

- Fast inflation of tyres and large inflatables
- on board accessory storage
- quick deflation mode
- digital readout with auto shut off when desired pressure is reached
- wrap around hose storage



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Hose length (m)	High pressure hose 711mm, high volume hose 756mm
Max. pressure (bar)	10.3 bar, 150psi
Weight with battery pack (kg)	1.71
Supplied in	–
Article Number	5133001834
EAN Code	4892210122780

Standard equipment (R18I-0)
High pressure hose, high volume hose, 3 x air accessories



ONE+ P620
18V Cordless Speed Sprayer

- The sprayer's flexible intake tube lets you spray at any angle and use the last remaining paint in the container minimizing wastage
- Innovative and patented delivery system also minimizes the need for dilution
- Choose between three spray patterns, horizontal, vertical or round, to provide you with the best coverage whilst minimizing overspray
- Quick lock container for easy set-up
- Ideal for exterior walls, garage doors and outbuildings
- Suitable for use with any brand of paint
- GripZone™ overmould technology for improved comfort with a positive grip



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Container capacity (ml)	1000
Paint coverage sprayer (m ² /min)	10
Flow rate (l/h)	20
Weight with battery pack (kg)	2.36
Supplied in	–
Article Number	5133000155
EAN Code	4892210110589

Standard equipment (P620)
vertical tip, horizontal fan tip, viscosity & measuring cup, cleaning kit



ONE+ CCG1801MHG
18V Cordless Caulking Gun

- 200+ tubes of latex per charged battery
- Switch lock helps prevent accidental start-ups
- Variable speed adjustment lever for flow control
- Easy release manual push rod for quick reloading
- Durable gears and carriage frame help ensure tool longevity
- On-board puncture tool to brake tube seal if needed
- GripZone™ overmould technology for improved comfort with a positive grip



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
No load speed high	6
No load speed low	1
Max. output force	225
Weight with battery pack (kg)	2.13
Article Number	5133000192
EAN Code	4892210109200

Standard equipment (CCG1801MHG)
None



ONE+ SYSTEM CDR180M
18V Cordless Radio

- Auxiliary jack - compatible with MP3, CD players, etc
- Convenient mode selector from FM to auxiliary input
- On/off switch via volume control dial
- 10 preset stations
- Manual and automatic tuning
- Fold out flexible antenna
- Low battery indicator
- 90mm speaker



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Speaker diameter (mm)	90
Speaker output (W)	3
Frequency (Hz)	87.5 - 108 FM
Weight with battery pack (kg)	1.05
Supplied in	-
Article Number	5133000614
EAN Code	4892210114051

Standard equipment (CDR180M)
2 x AAA batteries



ONE+ SYSTEM CHV182M
18V Cordless Hand Vac

- Cleans up dry spills
- Go-anywhere, fast cleaner
- Quick-change replacement filter
- Easy-clean dust cup
- GripZone™ overmould technology for improved comfort with a positive grip



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Container capacity (ml)	173
Weight with battery pack (kg)	1.39
Supplied in	-
Article Number	5133000077
EAN Code	4892210106339

Standard equipment (CHV182M)
Crevice and brush attachments



ONE+ SYSTEM RFL180M
18V Cordless Flash Light

- Pivoting head for perfect illumination for all tasks
- Flat base for added stability
- Soft touch trigger for comfort
- 4000 Lux for high illumination



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Bulb type	Halogen
Weight with battery pack (kg)	0.72
Article Number	5133001636
EAN Code	4892210120182

Standard equipment (RFL180M)
None



ONE+ SYSTEM R18ALF-0
18V Folding Area Light

- 20 high power LED's emit up to 850 Lumens
- Stand, fold or hang almost anywhere, allowing you to work with both hands in a clearly lit environment
- Extensive runtime up to 360 minutes with RB18L40
- 2 separate banks of LED's so you can choose to have either half of the light on or all 20 LED's for full power
- CCT (Correlated Colour Temperature) of 5,700K means the light emits a bright white beam of light, helping to see objects better and easier.
- CRI rating of 80, meaning its 80% as good as natural daylight which is ideal for all your various DIY and decorating projects.



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Bulb type	LED
Weight with battery pack (kg)	1.3
Article Number	5133002304
EAN Code	4892210130525

Standard equipment (R18ALF-0)
None



ONE+ SYSTEM R18ALH-0
18V Hybrid Area light

- Dual power area light works with any Ryobi 18V ONE+ battery or electric power with an extension cord.
- 25W lifetime LED emits up to 2,000 Lumens.
- 360° rotation of the lens and multiple hanging options add versatility.
- Compact design with integrated handle for easy transportation and storage
- Up to 240 minutes run time as a cordless light with RB18L40 or plug in an extension for AC power.



#Hybrid

Voltage (V)	18
No. of batteries supplied	0
Charger supplied	-
Bulb type	LED
Weight with battery pack (kg)	1.9
Article Number	5133002339
EAN Code	4892210129291

Standard equipment (R18ALH-0)
None



ONE+ 18V OUTDOOR POWERTOOLS

ONE+™ 18V Tools

21–24

Battery & Charger Summary

25–27

ONE+ Outdoor Powertools

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RLM18C34H25

36V Fusion Hybrid Cordless Lawn Mower, 34cm Deck, Powered by ONE+ (2x 2.5Ah)

- New 36V Hybrid Corded and Cordless Lawn Mower powered by either 2 x 18V Lithium+ 2.5Ah battery or electric power with a cable
- Intellicell™ technology monitors and balances individual cells to maximise run-times, storage life and safety
- Mower has 34cm cutting path
- Mow right to the perimeter with EasyEdge™ grass comb feature
- Folding handles and collapsible grass catcher for compact and easy storage
- Up to 5 different adjustable heights for improved comfort
- Grass catcher has 45L capacity
- Mulching plug included
- Vertebrae™ handle design, with multiple grip positions and adjustable height for improved comfort
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	36V
Battery pack capacity (Ah)	2.5Ah
No. of batteries supplied	2
Charger supplied	3 hr
Decksize (cm)	34
Drive mechanism	Push
Mulching capable	Yes
Weight with battery pack (kg)	19.4
Article Number	5133002367
EAN Code	4892210132291

Standard equipment (RLM18C34H25)
Mulching Plug

Also Available as

	36V Hybrid Lawn Mower		
Name:	OLM1834H	Product Code:	5133002369
		EAN Code:	4892210132314



RLM18X40H240

36V Lithium Fusion Cordless Lawn Mower, 40cm Deck, Powered by ONE+ (2x 4.0Ah)

- The performance of 36V with Ryobi Lithium Fusion™ technology. Powered by dual 18V Lithium+ 4.0Ah batteries
- The 4.0Ah Lithium+ battery offers more power, longer runtimes and better durability, giving petrol equivalent performance
- Intellicell™ monitors and balances individual cells to maximise run-times, storage life and safety
- 40cm cutting with metal blade for excellent cutting and mulching
- 5 Position, single point height adjustment from 20mm-70mm
- Mow up to edge or around flower beds with EasyEdge™ grass comb
- Quick release handles and soft bag for compact storage
- Vertebrae™ handle with multiple grip positions and adjustable height
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Decksize (cm)	40
Blade speed (rpm)	3550
Charger supplied	2 hr
Drive mechanism	Push
Mulching capable	Yes
Weight with battery pack (kg)	19.2
Article Number	5133002098
EAN Code	4892210820808

Standard equipment (RLM18X40H240)
50 litre hard top grass bag,
Mulching plug

Also Available as

	36V Lithium Fusion Cordless Lawn Mower, 40cm Deck, Powered by ONE+		
Name:	OLM1840H	Product Code:	5133002160
		EAN Code:	4892210821218



RLT1830H13

18V Hybrid Line Trimmer, 30cm Cutting Width (1x1.3Ah)

- Innovative 18V Hybrid power, offers the choice of seamlessly changing between corded and cordless power in the same tool
- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- Adjustable cutting width from 25-30cm for great versatility and run time optimization
- EasyEdge™ feature allows the user to quickly transition between edging and trimming modes
- Telescoping boom and adjustable handle provides comfort for all users
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	1.3
No. of batteries supplied	1
Charger supplied	45 min
Cutting path width (cm)	25-30
Line feed system	Auto feed
Weight with battery pack (kg)	3.2
Article Number	5133002102
EAN Code	4892210820785

Standard equipment (RLT1830H13)
1-pack auto feed spool

Also Available as

	18V Hybrid Line Trimmer, 30cm Cutting Width (1x2.5Ah)		
Name:	RLT1830H25	Product Code:	5133002224
		EAN Code:	4892210821638



RLT183113

18V Cordless Line Trimmer, 30cm Cutting Width (1x1.3Ah)

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- Adjustable cutting width from 25-30cm for great versatility and run time optimization
- EasyEdge™ feature offers quick transition between edging and trimming modes
- Telescoping boom and adjustable handle provides comfort for all users
- Three position pivoting string head for more versatile cutting
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	1.3
No. of batteries supplied	1
Charger supplied	45 min
Cutting path width (cm)	25-30
Cutting line diameter (mm)	1.6
Line feed system	Auto feed
Weight with battery pack (kg)	2.14
Article Number	5133002104
EAN Code	4892210820662

Standard equipment (RLT183113)
1-pack auto feed spool



Also Available as

	18V Cordless Line Trimmer, 30cm Cutting Width				18V One Plus Line Trimmer		
Name:	RLT183125	Product Code:	5133002395	EAN Code:	4892210133953	Name:	OLT1831S
						Product Code:	5133002162
						EAN Code:	4892210821195



RLT1825LI

18V Cordless Line Trimmer, 25cm Cutting Width (1x1.3Ah)

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- 25cm cutting path for efficient cutting rate
- EasyEdge design for quick transition to edging mode
- Two handle design for improved user comfort
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	1.3
No. of batteries supplied	1
Charger supplied	3 hr
Line feed system	Auto feed
Cutting path width (cm)	25
Cutting line diameter (mm)	1.6
Weight with battery pack (kg)	1.65
Article Number	5133001806
EAN Code	4892210818423



Also Available as

	18V Cordless Line Trimmer, 25cm Cutting Width (2x1.3Ah)				18V Line Trimmer EasyEdge Lithium-ion Line Trimmer		
Name:	RLT1825LL13	Product Code:	5133002168	EAN Code:	4892210821270	Name:	OLT1825
						Product Code:	5133001808
						EAN Code:	4892210818447



RHT1855R40

18V Cordless Hedge Trimmer 55cm Blade (1x4.0Ah)

- Powerful 18V 4.0Ah Lithium+ battery gives more power, longer runtimes and better durability than previous lithium technologies
- Intellicell™ technology monitors and balances individual cells to maximise run-times, storage life and safety
- Powerful Cutting performance due to high torque motor
- Excellent cutting quality through precision 55cm laser cut, diamond ground blades
- Capable of cutting large branches with 22mm blade gap, and sawing function
- Anti-jamming system prevents accidental blocking
- Rotating rear handle offers ease of use in multiple positions
- HedgeSweep™ attachment offers easy removal of clippings
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	4.0
Charger supplied	2 hr
Cutting capacity	22mm
Blade speed (rpm)	2700
Blade length (cm)	55
Weight without battery pack (kg)	3.42
Article Number	5133002111
EAN Code	4892210820761

Standard equipment (RHT1855R40)
Blade sheath, HedgeSweep™



Also Available as

	18V Cordless Hedge Trimmer 55cm Blade		
Name:	OHT1855R	Product Code:	5133002161
		EAN Code:	4892210821249



RHT1851R15

18V Cordless Hedge Trimmer 50cm Blade (1x1.5Ah)

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- Powerful Cutting performance due to high torque motor
- Excellent cutting quality through precision 50cm diamond ground blades
- Capable of cutting large branches with 18mm blade gap, and sawing function
- Anti-jamming system prevents accidental blocking
- Rotating rear handle offers ease of use in multiple positions
- HedgeSweep™ attachment offers easy removal of clippings
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	1.5
No. of batteries supplied	1
Charger supplied	60 min
Max. cutting capacity (mm)	18
Blade speed (rpm)	2700
Blade length (cm)	50
Battery type	Li-ion
Weight with battery pack (kg)	3.15
Article Number	5133002109
EAN Code	4892210820747

Standard equipment (RHT1851R15)
HedgeSweep™ attachment, blade sheath



RHT1850XLI

18V Cordless Extended Reach Hedge Trimmer 50cm Blade (1x1.3Ah)

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- 4-position articulating head and rotating rear handle for optimum reach in all cutting applications
- Central trigger for easy use in extended reach position
- HedgeSweep debris sweeper for easy removal of clippings
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	1.3
No. of batteries supplied	1
Charger supplied	3 hr
Max. cutting capacity (mm)	16
Blade speed (rpm)	2400
Blade length (cm)	50
Weight with battery pack (kg)	3.73
Article Number	5133001626
EAN Code	4892210816924

Standard equipment (RHT1850XLI)
HedgeSweep™ blade sheath



Also Available as

	18V Cordless Extended Reach Hedge Trimmer 50cm Blade		
Name:	OHT1850X	Product Code:	5133001249
		EAN Code:	4892210815439



RPP1820LI

18V Cordless Pole Saw, 20cm Bar (1x1.3Ah)

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- 20cm Oregon bar and chain
- High torque performance with 5.5m/s chain speed
- Extendable shaft for a reach of up to 4 meters
- 15° angled cutting head for easy pruning and better control
- Automatic chain and bar lubrication for continuous cutting
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden



Voltage (V)	18
Battery pack capacity (Ah)	1.3
No. of batteries supplied	1
Charger supplied	3 hr
Chain bar length (cm)	20
Chain speed (m/s)	5.5
Weight with battery pack (kg)	4.1
Article Number	5133001628
EAN Code	4892210816948

Standard equipment (RPP1820LI)
bar and chain oil, scabbard, strap



Also Available as

	18V Pole Saw		
Name:	OPP1820	Product Code:	5133001250
		EAN Code:	4892210815446

ONE+ 18V **OGS1821**
18V Cordless Shear & Shrubber

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- Powerful 18V Shear and Shrubber
- Tool-less blades for quick changes
- Light weight for easy operation
- GripZone™ overmould for comfortable grip
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden
- Sold as a bare unit, without battery and charger



Voltage (V)	18
Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	-
Max. cutting capacity (mm)	8
Shear blade (mm)	100
Shrubber blade (mm)	200
Weight with battery pack (kg)	1.4
Article Number	5133000732
EAN Code	4892210812568

Standard equipment (OGS1821)
1 x grass cutting blade, 1 x shrubbing blade



ONE+ 18V **OBL1802**
18V Cordless Blower

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- Powerful 18v Blower
- High speed nozzle provides airflow speed of 193km/h
- Lightweight design, with ultimate cordless convenience
- GripZone™ overmould for comfortable grip
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden
- Sold as a bare unit, without battery and charger



Voltage (V)	18
Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	-
Airflow speed (km/h)	193
Weight with battery pack (kg)	1.6
Article Number	5133000731
EAN Code	4892210812605

Standard equipment (OBL1802)
1 x nozzle



ONE+ 18V **OBL1820H**
18V Hybrid Blower

- 18V lithium power with patented IntelliCell™ technology which individually monitors and balances each cell to maximise run time, storage life and safety
- Powerful 18v Blower
- High speed nozzle provides airflow speed of 193km/h
- Lightweight design, with ultimate cordless convenience
- GripZone™ overmould for comfortable grip
- As part of the 18V One+™ system, the battery is compatible with over 35 tools for the home and garden
- Sold as a bare unit, without battery and charger



Hybrid	
Voltage (V)	18
Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	-
Airflow speed (km/h)	250
Weight with battery pack (kg)	2.1
Article Number	5133002340
EAN Code	4892210822673

Standard equipment (OBL1820H)
1 x nozzle



So which is the **best battery** for me?

				
CHEMISTRY	LITHIUM	LITHIUM+	LITHIUM+	LITHIUM+
CAPACITY	1.3AH	1.5AH	2.5AH	4.0AH
FADE FREE POWER	●	●	●	●
IMPROVES TOOL PERFORMANCE	●	10%	10%	10%
FUEL GAUGE		●	●	●
OVERLOAD & THERMAL PROTECTION ELECTRONICS	●	●	●	●
INTELLICELL INDIVIDUAL CELL MONITORING	●	●	●	●
 DRILLING 16MM THROUGH 2 X 4" PINE	102	125	192	387
 DRIVING 4.5 X 65 SCREWS INTO PRESSURE TREATED PINE	86	119	197	312
 CROSS CUT 1" X 4" AT 0° MITRE AND 0° BEVEL	48	87	131	341

Results are an average of 5 test conducted internally for reference only. Results may vary tool, battery and application

ONE+ RB18L13
18V Lithium Battery (1x1.3Ah)

- Powerful 1.3Ah Lithium battery
- Intellicell™ technology monitors and balances individual cells to maximise run-times, storage life and safety
- Tough pack design with built in impact protection for long term durability
- Drive up to 387 4x40mm screws with RCD1802
- Cross-cut up to 64 pine 2x4's with RWSL1801
- Drill up to 80 6mm holes 40mm deep into brick with LLCDI1802
- Runtime can vary by tool, battery and application



Also available as

	18V Battery and Charger Kit (1x1.3Ah)		
	Name: RBC18L13	Product Code: 5133001908	EAN Code: 4892210124159

	2 x 18v (1.3Ah) Lithium-ion Batteries & Super Charger		
	Name: RBC18LL13	Product Code: 51330020000	EAN Code: —

ONE+ RB18L15
18V Lithium+ Battery (1x1.5Ah)

- Powerful 1.5Ah Lithium+ battery gives more power, longer runtimes and better durability than previous lithium technologies.
- 4 Stage fuel gauge displays remaining power (100%, 75%, 50%, 25%)
- Intellicell™ technology monitors and balances individual cells to maximise run-times, storage life and safety
- Tough pack design with built in impact protection for long term durability
- Drive up to 455 4x40mm screws with RCD1802
- Cross-cut up to 89 pine 2x4's with RWSL1801
- Drill up to 85 6mm holes 40mm deep into brick with LLCDI1802
- Runtime can vary by tool, battery and application



Also available as

	18V Battery and Charger Kit (1x1.5Ah)		
	Name: RBC18L15	Product Code: 5133001910	EAN Code: 4892210124173

ONE+ RB18L25
18V Lithium+ Battery (1x2.5Ah)

- Powerful 2.5Ah Lithium+ battery gives more power, longer runtimes and better durability than previous lithium technologies.
- 4 Stage fuel gauge displays remaining power (100%, 75%, 50%, 25%)
- Intellicell™ technology monitors and balances individual cells to maximise run-times, storage life and safety
- Tough pack design with built in impact protection for long term durability
- Drive up to 781 4x40mm screws with RCD1802
- Cross-cut up to 161 pine 2x4's with RWSL1801
- Drill up to 146 6mm holes 40mm deep into brick with LLCDI1802
- Runtime can vary by tool, battery and application



ONE+ RB18L40
18V Lithium+ Battery (1x4.0Ah)

- Powerful 4.0Ah Lithium+ battery gives more power, longer runtimes and better durability than previous lithium technologies.
- 4 Stage fuel gauge displays remaining power (100%, 75%, 50%, 25%)
- Intellicell™ technology monitors and balances individual cells to maximise run-times, storage life and safety
- Tough pack design with built in impact protection for long term durability
- Drive up to 1391 4x40mm screws with RCD1802
- Cross-cut up to 294 pine 2x4's with RWSL1801
- Drill up to 234 6mm holes 40mm deep into brick with LLCDI1802
- Runtime can vary by tool, battery and application



	18V Battery and Charger Kit (1x4.0Ah)		
	Name: RBC18L40	Product Code: 5133001912	EAN Code: 4892210124210

	18V Battery and Charger Kit (2x4.0Ah)		
	Name: RBC18LL40	Product Code: 5133001916	EAN Code: 4892210124234

ONE+ BCL14181H
18V ONE+ Charger

- 1 Hour super charger
- Dual chemistry charger for use with all Ryobi 18V batteries
- LED charge indicators
- Maintenance mode - Batteries stored on charger are conditioned for peak performance
- Charges batteries within a temperature range of 0°C to 50°C



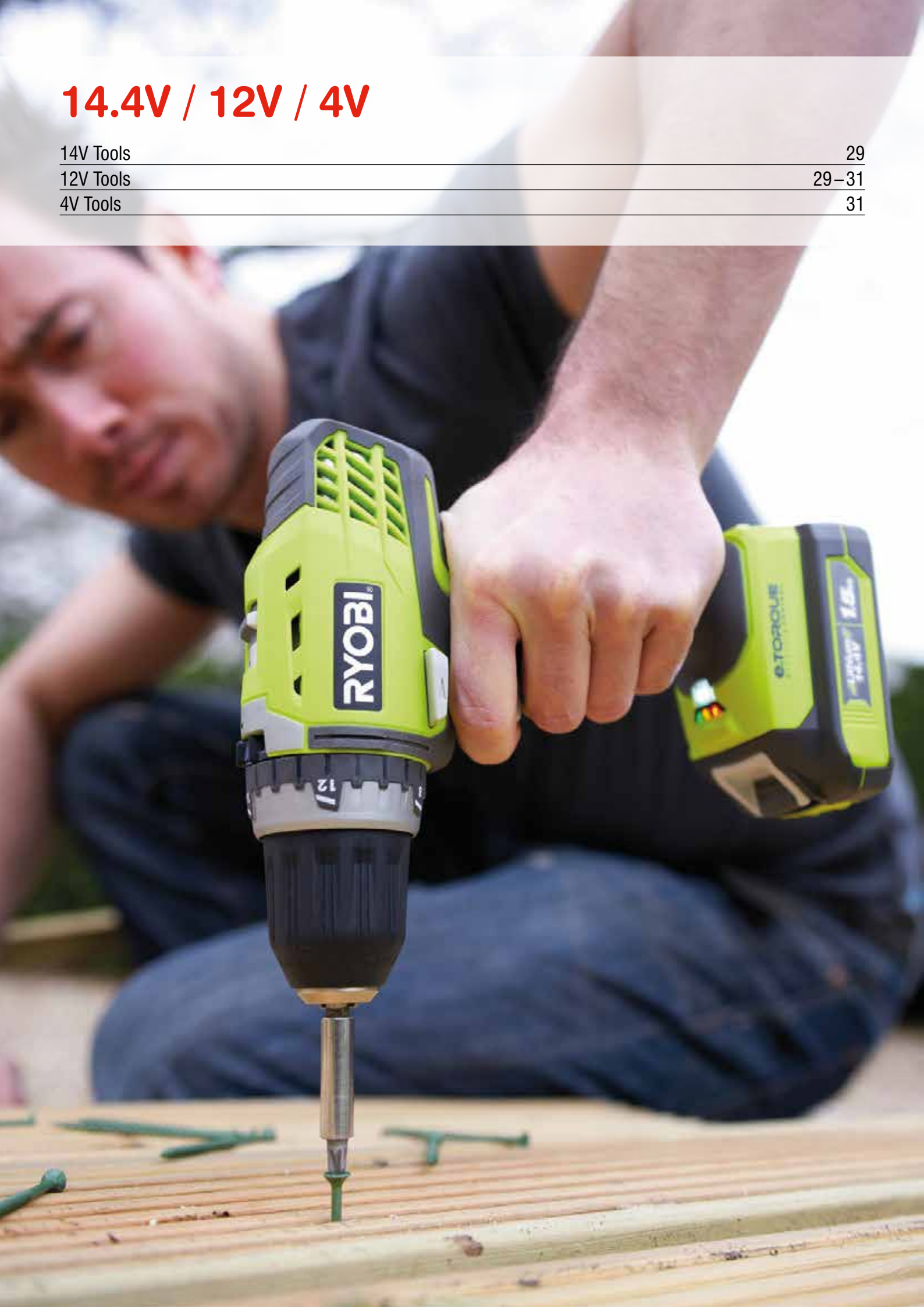
ONE+ BCS618
18V ONE+ 6 port Charger

- Multiport charger for efficient battery re-charging
- Dual chemistry charger for use with all Ryobi 18V batteries
- LED charge indicators
- Maintenance mode - Batteries stored on charger are conditioned for peak performance
- Charges batteries within a temperature range of 0°C to 50°C



14.4V / 12V / 4V

14V Tools	29
12V Tools	29–31
4V Tools	31



14.4V / 12V / 4V

ryobitools.eu

R14DDE-LL15S 14.4V Cordless Drill Driver (2x1.5Ah)

- Ergonomic handle for great comfort and control
- 13mm keyless chuck
- Electronic quick mode selection
- 20 electronic torque control settings for total control
- LED work light for working in dimly lit areas
- 3 stage fuel gauge displays remaining power
- Powerful motor provides up to 45Nm torque
- 2 gears with no load speed of up to 1450 rpm for faster task completion
- Lithium+ battery technology give more power, longer runtime and better durability than our previous lithium batteries
- Soft touch trigger, gear switch and battery latch for user comfort
- Super Compact measuring only 212mm in height and 186mm in length
- High drilling capacities, up to 32mm in wood



1.5Ah **Lithium+**
14.4V

Voltage (V)	14.4
No. of batteries supplied	2
Charger supplied	60 min
Max. torque (Nm)	45
Chuck capacity (mm)	13
Max. drilling wood (mm)	32
Max. drilling steel (mm)	13
No load speed gear 1 (rpm)	0-400
No load speed gear 2 (rpm)	0-1450
Torque settings	20 e-Torque
Weight with battery pack (kg)	1.62
Supplied in	Tool bag
Article Number	5133001900
EAN Code	4892210123626

Standard equipment (R14DDE-LL15S)
1 x double ended screwdriver bit

R14DDE-LL25S 14.4V Cordless Drill Driver (2x2.5Ah)

- Ergonomic handle for great comfort and control
- 13mm keyless chuck
- Electronic quick mode selection
- 20 electronic torque control settings for total control
- LED work light for working in dimly lit areas
- 3 stage fuel gauge displays remaining power
- Powerful motor provides up to 45Nm torque
- 2 gears with no load speed of up to 1450 rpm for faster task completion
- Lithium+ battery technology give more power, longer runtime and better durability than our previous lithium batteries
- Soft touch trigger, gear switch and battery latch for user comfort
- Super Compact measuring only 212mm in height and 186mm in length
- High drilling capacities, up to 32mm in wood



2.5Ah **Lithium+**
14.4V

Voltage (V)	14.4
No. of batteries supplied	2
Charger supplied	100 min
Max. torque (Nm)	45
Chuck capacity (mm)	13
Max. drilling wood (mm)	32
Max. drilling steel (mm)	13
No load speed gear 1 (rpm)	0-400
No load speed gear 2 (rpm)	0-1450
Torque settings	20 e-Torque
Weight with battery pack (kg)	1.62
Supplied in	Tool bag
Article Number	5133002212
EAN Code	4892210128904

Standard equipment (R14DDE-LL25S)
1 x double ended screwdriver bit

R12SD-LL13S 12V Screwdriver (2 x 1.3Ah)

- 12V Lithium-Ion Drill/Driver gives you optimal performance in a compact size.
- Powerful screw driver with up to 25Nm Torque
- 22 clutch quick adjustment torque settings for perfect screwdriving every time
- LED work light for working in dimly it areas
- Ergonomic GripZone+ with microtexture for a postive grip
- Electronic variable speed, reverse and brake for total control
- Powered by Ryobi lithium ion technology, batteries give fade free power and hold their charge for longer



Voltage (V)	12
No. of batteries supplied	2
Charger supplied	3 hr
Max. torque (Nm)	25
Chuck capacity (mm)	10
Max. drilling wood (mm)	22
Max. drilling steel (mm)	7
Torque settings	22
Weight with battery pack (kg)	TBC
Supplied in	Tool bag
Article Number	5133002323
EAN Code	4892210102744

Standard equipment (R12SD-LL13S)
1 x double ended screwdriver bit

Also available as

	12V Cordless Screwdriver (1 x 1.3Ah)		
	Name: R12SD-L13S	Product Code: 5133002322	EAN Code: 4892210101334

R12DD-LL13S
12V Cordless Drill/Driver (2x1.3Ah)

- 2 speed drill driver with light and compact design
- 10mm keyless chuck
- 22 torque settings for perfect screwdriving every time
- LED work light to illuminate the work piece
- fuel gauge to indicate power levels



Voltage (V)	12
No. of batteries supplied	2
Charger supplied	60 min
Max. torque (Nm)	30
Chuck capacity (mm)	10
No load speed gear 1 (rpm)	0-400
No load speed gear 2 (rpm)	0-1500
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Torque settings	22
Weight with battery pack (kg)	1.02
Supplied in	Tool bag
Article Number	5133001802
EAN Code	4892210122551

Standard equipment (R12DD-LL13S)
1 x double ended screwdriver bit

Also available as

12V Cordless Drill Driver (1x1.3Ah)			
	Name: R12DD-L13S	Product Code: 5133001800	EAN Code: 4892210122537

RCD12012L
12V Cordless Drill/Driver (2x1.3Ah)

- 10mm keyless chuck
- 22 torque settings for perfect screwdriving every time
- Light and compact - ideal for use throughout the house
- LED to illuminate the work piece
- Fuel gauge to indicate power levels
- Electronic variable speed, reverse and break for total control
- Single sleeve chuck makes it easy to change accessories
- Soft touch trigger and gear switch for user comfort
- Ergonomic GripZone+ with microtexture for a positive grip



Voltage (V)	12
No. of batteries supplied	2
Charger supplied	60 min
Max. torque (Nm)	25
Chuck capacity (mm)	10
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Weight with battery pack (kg)	1.08
Supplied in	Tool bag
Article Number	5133001158
EAN Code	4892210118479

Standard equipment (RCD12012L)
1 x double ended bit

Also available as

12V Cordless Drill Driver (1x1.3Ah)			
	Name: RCD1201L	Product Code: 5133001160	EAN Code: 482210118516

RRS12011L
12V Cordless Reciprocating Saw (1 x 1.3Ah)

- 2-in-1 saw with inter-changeable blade to enable the saw to be used in either reciprocating or jigsaw modes, making it ideal for a range of tasks
- Variable speed for optimum control in all applications
- LED to illuminat the work piece
- Fuel gauge to indicate power levels
- Safety lock off switch to avoid accidental starting



Voltage (V)	12
No. of batteries supplied	1
Charger supplied	60 min
No load speed (rpm)	3200
Stroke length (mm)	13
Max. cutting capacity wood (mm)	60
Weight with battery pack (kg)	1.17
Supplied in	Tool bag
Article Number	5133001160
EAN Code	4892210118516

Standard equipment (RRS12011L)
1 x wood blade, 1 x metal blade, 1 x jigsaw blade

RMT12011L
12V Cordless Multi Tool (1x1.3Ah)

- A versatile and compact mult purpose tool with both sanding and cutting heads
- Quick change attachments for hassle free transition between sanding and sawing
- LED to illuminate the work piece
- Fuel gauge to indicate power levels
- Universal accessory adaptor makes the product compatible with any brand of accessories



Voltage (V)	12
No. of batteries supplied	1
Charger supplied	60 min
Oscilation angle	3 Degrees
Oscilation rate (opm)	20,000
Weight with battery pack (kg)	1.07
Supplied in	Tool bag
Article Number	5133001154
EAN Code	4892210118455

Standard equipment (RMT12011L)
1 x flush cutting blade, 1 x wood/metal blade, 1 x sanding pad, 6 x sanding sheets, hex key, universal accessory adaptor

CSD4130GN
4V Cordless Screwdriver

- 12 Torque settings
- LED light for working in dimly lit areas
- Overmould switch for added comfort
- GripZone™ overmould technology for improved comfort with a positive grip
- Secure QuickChange™ chuck with automatic spindle lock for one handed bit changing



Voltage (V)	4
No. of batteries supplied	1
Charger supplied	10 hr
Max. torque (Nm)	5
Tool reception	1/4" Hex
Torque settings	12
Weight with battery pack (kg)	0.47
Supplied in	Kitbox
Article Number	5133000141
EAN Code	4892210106865

Standard equipment (CSD4130GN)
Gripcase with 30 screwdriver bits

Also available as

4V Cordless Screwdriver			
	Name: CSD4107BG	Product Code: 5133000139	EAN Code: 489221016377

R4SD-L13C
4V Cordless Screwdriver

- Accessories included are ideal for flat pack furniture 1x Hex4,1x PZ2
- Up to 5 Nm Screwdriving force
- Up to 92 Screws Per charge
- Super Bright LED Worklight to illuminate the workpeice
- Quick change hex chuck for easy bit changes



Voltage (V)	4
No. of batteries supplied	1
Charger supplied	10 hr
Max. torque (Nm)	5
No load speed gear 1 (rpm)	180
Tool reception	1/4" Hex
Weight with battery pack (kg)	0.4
Supplied in	Kitbox
Article Number	5133001961
EAN Code	4892210123299

Standard equipment (R4SD-L13C)
Accesories included are ideal for flat pack furniture 1xHex4, 1xPZ2

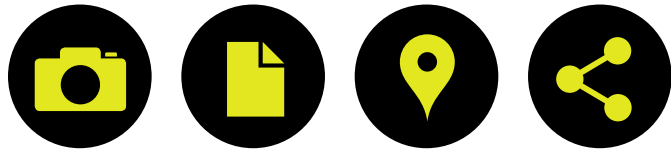
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- 3 Register and activate the device before use
- 4 Use the in-app product tutorials to quickly learn how to use the Phone Works™ tools.
- 5 Watch videos to learn more about the Phone Works™ range.



RPW-1000 Laser Distance Measurer

- Measure length, area and volume accurately to within 2mm
- Use the level indicator for precise measurements
- Full Colour Touch Screen for eliminating complexity and enhancing ease of use
- Capture images and overlay measurements to store and personalise projects and applications
- Share measurements via sms, email and social media



Max. measurement range (m)	30
Accuracy (mm/m)	+/- 2mm
No. of measurements recorded	Unlimited
Pythagoras function	Yes
Weight (kg)	0.07
Article Number	5133002373
EAN Code	4892210132611

Standard equipment (RPW-1000)
Phone Mount Clip, (2) AAA Batteries

RPW-1600 2 Line Cross Laser

- Use your smartphone sensors to detect level
- Project alignment with confidence
- Set customised angles to align applications with other objects in the house
- Full Colour Touch Screen for eliminating complexity and enhancing ease of use
- Capture images and overlay measurements to store and personalise projects and applications
- Share measurements via sms, emails and social media



Max. measurement range (m)	5
Laser classification	Class 2
No. of measurements recorded	Unlimited
Tripod Mount	1/4"
Weight (kg)	0.08
Article Number	5133002375
EAN Code	4892210132628

Standard equipment (RPW-1600)
Phone Mount Clip, (1) AAA Battery

RPW-2000 Infrared Thermometer

- Set minimum and maximum temperature ranges to live-track surface temperatures
- Full Colour Touch Screen for eliminating complexity and enhancing ease of use
- Share measurements to third parties via sms, emails and social media to resolve potential issues
- Share measurements via sms, email and social media



Temperature range (°C)	-30 to 350
Field of view (°)	8:1
No. of measurements recorded	Unlimited
Weight (kg)	0.08
Article Number	5133002377
EAN Code	4892210132642

Standard equipment (RPW-2000)
Phone Mount Clip, (1) AAA battery

RPW-5000
Inspection Scope

- Smartphone and inspection scope can work up to 3m away
- Use the LED light to see into out of reach places
- Full Colour Touch Screen for eliminating complexity and enhancing ease of use
- Capture images and record videos to store and personalise projects and applications
- Share measurements via sms, emails and social media



Camera head diameter (mm)	9
Levels of LED	3
Camera cable length (mm)	910
Weight (kg)	0.3
Article Number	5133002376
EAN Code	4892210132635

Standard equipment (RPW-5000)
Phone Mount Clip, (3) AA Batteries

RPW-8000
Noise Suppressing Earphones

- Manually dial out specific noise frequencies (low, mid, high) with the equaliser function
- Block noise levels above 82dB.
- Use the touch screen to record noises
- Exit the app to listen to music
- Record noise to save discussions



Noise reduction rating (dB)	NRR 30
Weight (kg)	0.02
Article Number	5133002374
EAN Code	4892210132604

Standard equipment (RPW-8000)
None

RPW-3000
Moisture Meter

- Measure moisture content in wood, concrete and other building materials
- Select material you want to measure to identify moisture with greater accuracy
- Measure and get a green, yellow and red colour indication to better understand the measurement
- Capture images and overlay measurements to store and personalise projects and applications
- Share measurements to third parties via sms, emails and social media to resolve potential issues



Material	Softwood, Pine, Beech, Hardwood, Oak, Birch, Spruce, Drywall, Gypsum plaster, Masonry, Cement, Screed, Concrete C20, Concrete C25, Aerated Concrete
Building material moisture range	0.2-2%
Wood moisture range	6-44%
No. of measurements recorded	Unlimited
Weight (kg)	0.05
Article Number	5133002378
EAN Code	4892210132659

Standard equipment (RPW-3000)
(1) AAA battery and tether cap

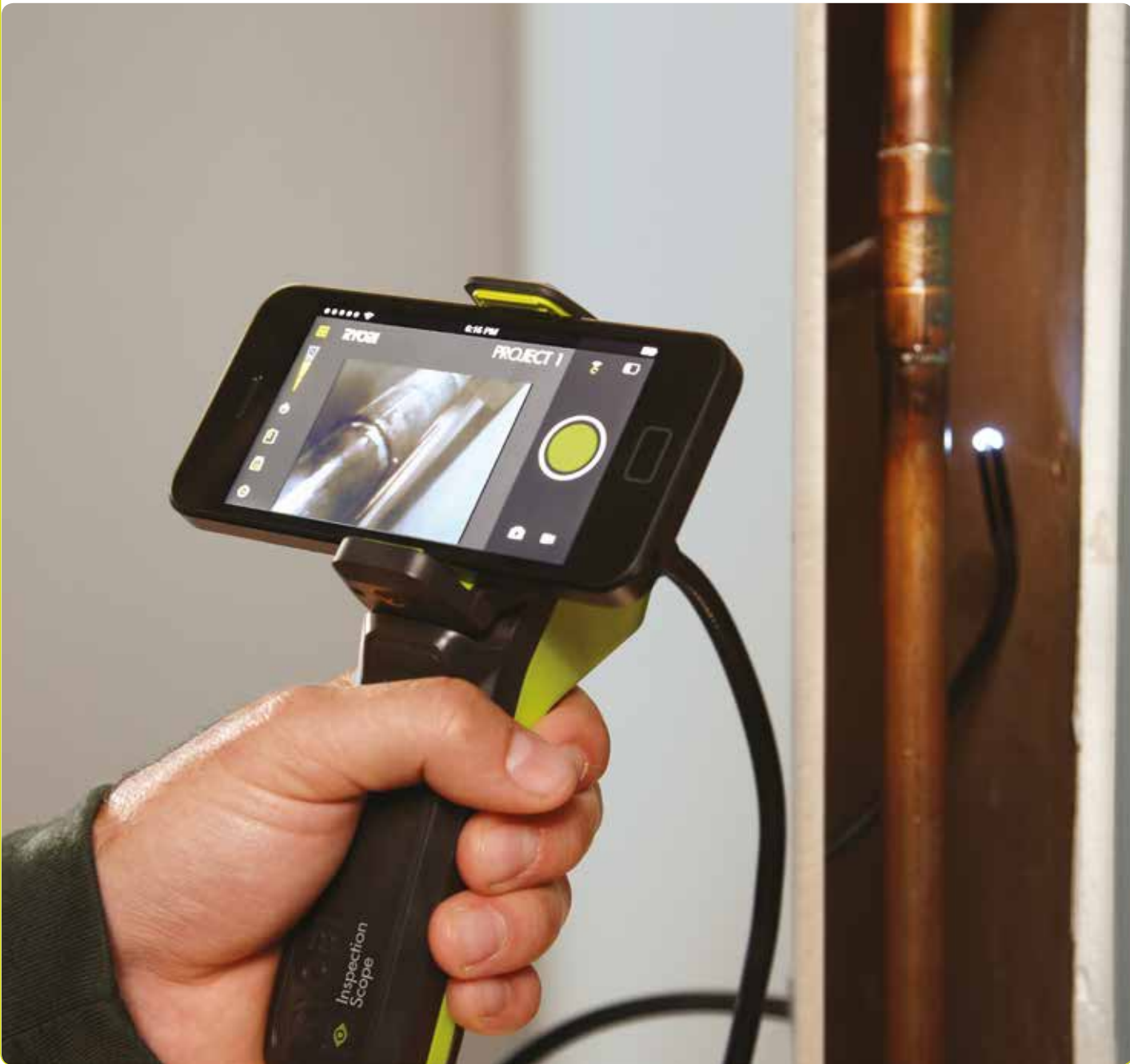
RPW-5500
Stud Finder

- Use arrows on the screen to find the centre of the stud
- Built in marker to help mark centre of stud of the wall
- Full Colour Touch Screen for eliminating complexity and enhancing ease of use



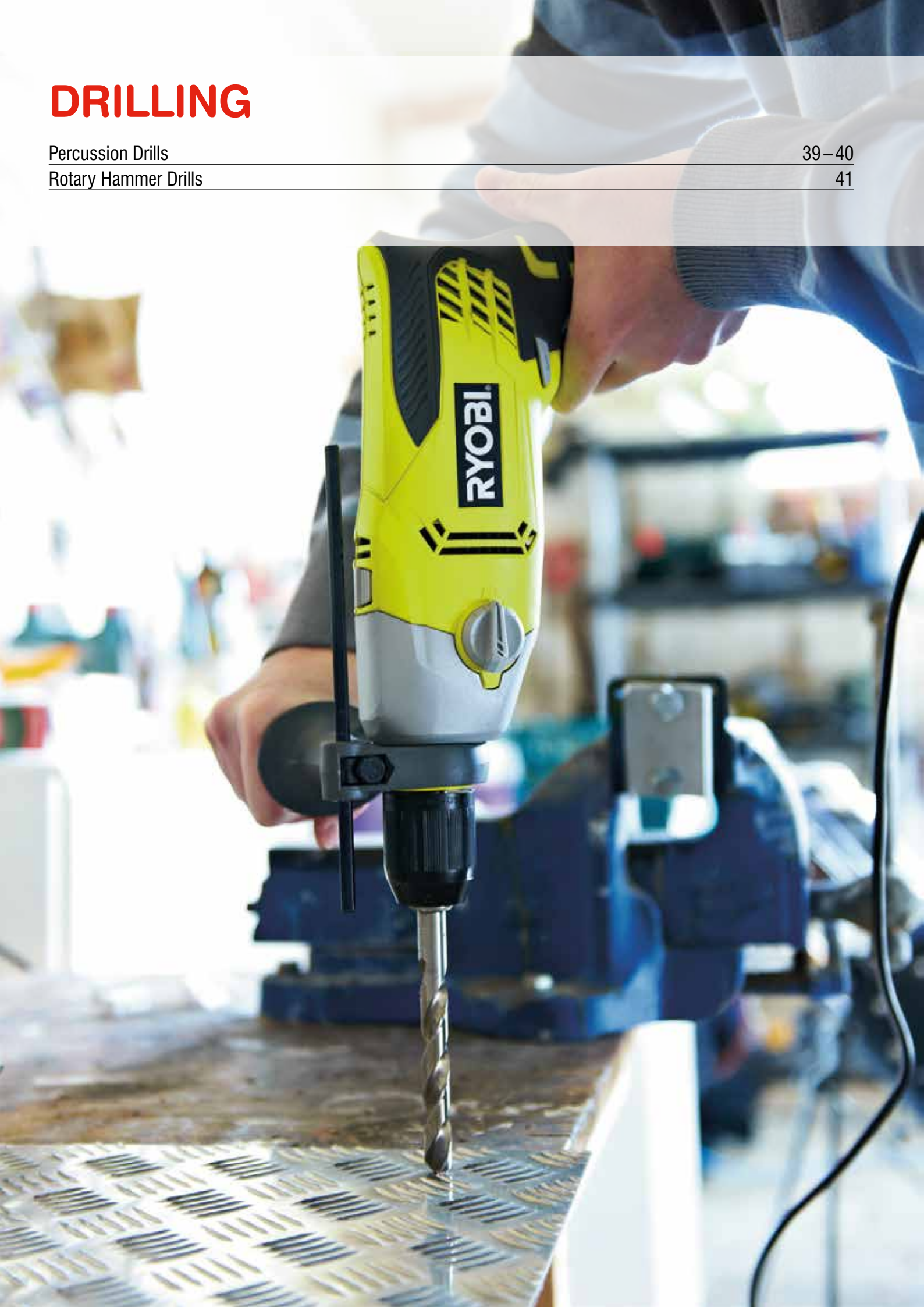
Stud measurement	Drywall only
Range (m)	19mm depth
Weight (kg)	0.08
Article Number	5133002379
EAN Code	4892210132666

Standard equipment (RPW-5500)
(1) AAA battery



DRILLING

Percussion Drills	39–40
Rotary Hammer Drills	41



Drilling

RPD500-G 500W Corded Percussion Drill

- Variable speed forward & reverse for total control
- Compact & lightweight for easy drilling
- GripZone™ overmould for positive grip and improved comfort



Power input (W)	500
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	3,000
percussion rate gear 1	0-50,000
Max. drilling wood (mm)	25
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Weight (kg)	1.6
Supplied in	-
Article Number	5133001832
EAN Code	4892210122766

Standard equipment (RPD500-G)
360° Auxiliary handle, depth stop

RPD680-K 680W Corded Percussion Drill

- Variable speed forward & reverse for total control
- Compact & lightweight for easy drilling
- Gripzone™ overmould for positive grip and improved comfort
- Single sleeve (auto spindle lock) chuck



Power input (W)	680
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	0-3,000
Max. percussion rate (bpm)	0-51,000
Max. drilling wood (mm)	32
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Weight (kg)	1.7
Supplied in	Kitbox
Article Number	5133002016
EAN Code	4892210125934

Standard equipment (RPD680-K)
360° Auxiliary handle, depth stop

RPD800-K 800W Corded Percussion Drill

- Variable speed forward & reverse for total control
- Compact & lightweight for easy drilling
- Gripzone™ overmould for positive grip and improved comfort
- Single sleeve (auto spindle lock) chuck
- LED



Power input (W)	800
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	0-3,000
Max. percussion rate (bpm)	0-51,000
Max. drilling wood (mm)	34
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Weight (kg)	1.8
Supplied in	Kitbox
Article Number	5133002018
EAN Code	4892210125910

Standard equipment (RPD800-K)
360° Auxiliary handle, depth stop

RPD1010-K
1010W Corded Percussion Drill

- Variable speed forward & reverse for total control
- Compact & lightweight for easy drilling
- GripZone™ overmould for positive grip and improved comfort
- Metal gear housing
- Metal chuck with auto-spindle lock
- 2-Speed
- LED



Power input (W)	1010
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	0-1,200
No load speed gear 2 (rpm)	0-3,200
percussion rate gear 1	0-19,200
percussion rate gear 2	0-51,200
Max. drilling wood (mm)	25/50
Max. drilling steel (mm)	8/13
Max. drilling masonry (mm)	16/20
Weight (kg)	3.05
Supplied in	Kitbox
Article Number	5133002058
EAN Code	4892210126764

Standard equipment (RPD1010-K)
360° Auxiliary handle, depth stop

RPD1200-K
1200W Corded Percussion Drill

- Variable speed forward & reverse for total control
- Compact & lightweight for easy drilling
- GripZone™ overmould for positive grip and improved comfort
- Metal gear housing
- Metal chuck with auto-spindle lock
- 2-Speed
- LED



Power input (W)	1200
Chuck capacity (mm)	13
No load speed gear 1 (rpm)	0-1,200
No load speed gear 2 (rpm)	0-3,200
percussion rate gear 1	0-19,200
percussion rate gear 2	0-51,200
Max. drilling wood (mm)	25/50
Max. drilling steel (mm)	8/16
Max. drilling masonry (mm)	18/22
Weight (kg)	3.15
Supplied in	Kitbox
Article Number	5133002067
EAN Code	4892210126788

Standard equipment (RPD1200-K)
360° Auxiliary handle, depth stop



ERH850RS
850W Corded SDS+ Rotary (Pneumatic) Hammer Drill

- Pneumatic hammer mechanism delivers 2.2J of impact energy ideal for drilling holes in stone and concrete
- SDS+ chuck for fast drilling and easy accessory bit changes
- Powerful 850W motor for maximum performance
- 4 modes for extra versatility (hammer drill, rotary drill, chisel, chisel alignment)
- Chisel function ideal for applications such as tile removal
- Non-hammer setting ideal for drilling holes in wood and metal
- Variable speed, forward and reverse for total control
- Safety clutch to protect operator if bit jams
- Livetool Indicator™ glows blue when plugged into the power supply



Power input (W)	850
Chuck type	SDS+
No load speed (rpm)	0-1,100
Impact rate (ipm)	0-4,000
Blow energy (J)	2.2
Max. drilling wood (mm)	32
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	24
Weight (kg)	3
Supplied in	Kitbox
Article Number	5133000809
EAN Code	4892210111623

Standard equipment (ERH850RS)
360° Auxiliary Handle, Depth Stop, 13mm chuck adaptor for use with standard drill bits, 1 SDS+ Drill bit

ERH710RS
710W Corded SDS+ Rotary (Pneumatic) Hammer Drill

- Pneumatic hammer mechanism delivers 2.0J of impact energy ideal for drilling holes in stone and concrete
- SDS+ chuck for fast drilling and easy accessory bit changes
- Powerful 710W motor for maximum performance
- 4 modes for extra versatility (hammer drill, rotary drill, chisel, chisel alignment)
- Chisel function ideal for applications such as tile removal
- Non-hammer setting ideal for drilling holes in wood and metal
- Variable speed, forward and reverse for total control
- Safety clutch to protect operator if bit jams
- Livetool Indicator™ glows blue when plugged into the power supply



Power input (W)	710
Chuck type	SDS+
No load speed (rpm)	0-1,100
Impact rate (ipm)	0-4,000
Blow energy (J)	2
Max. drilling wood (mm)	32
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	24
Weight (kg)	3
Supplied in	Kitbox
Article Number	5133000526
EAN Code	4892210111609

Standard equipment (ERH710RS)
360° Auxiliary Handle, Depth Stop

GRINDING

Angle Grinders

43–44

Grinding

ryobitools.eu

EAG600RS 600W Corded Angle Grinder 115mm

- Lock on switch for continued use
- Powerful 600W motor with a high torque gear box
- 2 position handle for left or right handed operation
- Spindle lock and adjustable guard for easy wheel and accessory changing



Power input (W)	600
Disc diameter (mm)	115
Bore size (mm)	22
Spindle size	M14
No load speed (rpm)	13,000
Weight (kg)	2.0
Supplied in	–
Article Number	5133001152
EAN Code	4892210118431

Standard equipment (EAG600RS)
Grinding wheel (x1), Wrench (x1),
Wheel Guard, Auxiliary Handle

EAG750RS 750W Corded Angle Grinder 115mm

- Lock on switch for continued use
- Tool-less wheel guard for quick and easy adjustment
- Two position Auxiliary Handle
- Spindle Lock for easy wheel changing
- Livetool Indicator™ glows blue when plugged into the power supply



Power input (W)	750
Disc diameter (mm)	115
Bore size (mm)	22
Spindle size	M14
No load speed (rpm)	11,000
Weight (kg)	2.3
Supplied in	–
Article Number	5133000542
EAN Code	4892210111746

Standard equipment (EAG750RS)
Grinding Wheel (x1), Wrench (x1),
Wheel Guard, Auxiliary Handle

EAG750RB 750W Corded Angle Grinder 125mm

- Lock on switch for continued use
- Tool-less wheel guard for quick and easy adjustment
- Two position Auxiliary Handle
- Spindle Lock for easy wheel changing
- Livetool Indicator™ glows blue when plugged into the power supply



Power input (W)	750
Disc diameter (mm)	125
Bore size (mm)	22
Spindle size	M14
No load speed (rpm)	11,000
Weight (kg)	2.4
Supplied in	–
Article Number	5133000544
EAN Code	4892210112132

Standard equipment (EAG750RB)
Grinding Wheel (x1), Wrench (x1),
Wheel Guard, Auxiliary Handle

Also available as
EAG750RS with a 115 mm guard

Grinding

EAG950RS
950W Corded Angle Grinder 115mm

- Tool-less wheel guard for quick and easy adjustment
- Two position auxillary handle with wrench storage
- Spindle lock for easy wheel changing
- Lock on trigger for coninued use
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	950
Disc diameter (mm)	115
Bore size (mm)	22
Spindle size	M14
No load speed (rpm)	11,000
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	5133000546
EAN Code	4892210112156

Standard equipment (EAG950RS)
Grinding Wheel (x1), Wrench (x1),
Wheel Guard, Auxiliary Handle

EAG950RB
950W Corded Angle Grinder 125mm

- Tool-less wheel guard for quick and easy adjustment
- Two position auxillary handle with wrench storage
- Spindle lock for easy wheel changing
- Lock on trigger for coninued use
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	950
Disc diameter (mm)	125
Bore size (mm)	22
Spindle size	M14
No load speed (rpm)	11,000
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	5133000548
EAN Code	4892210111760

Standard equipment (EAG950RB)
Grinding Wheel (x1), Wrench (x1),
Wheel Guard, Auxiliary Handle

Also available as
EAG950RS with a 115 mm guard

EAG2000RS
2000W Corded Angle Grinder 230mm

- Full length trigger switch with overmould
- 180° multi-directional rotating back handle for improved comfort and control
- Tool-less wheel guard for quick and easy adjustment
- Two position Auxiliary Handle with wrench storage
- Spindle Lock for easy wheel changing
- Livetool Indicator™ glows blue when plugged into the power supply

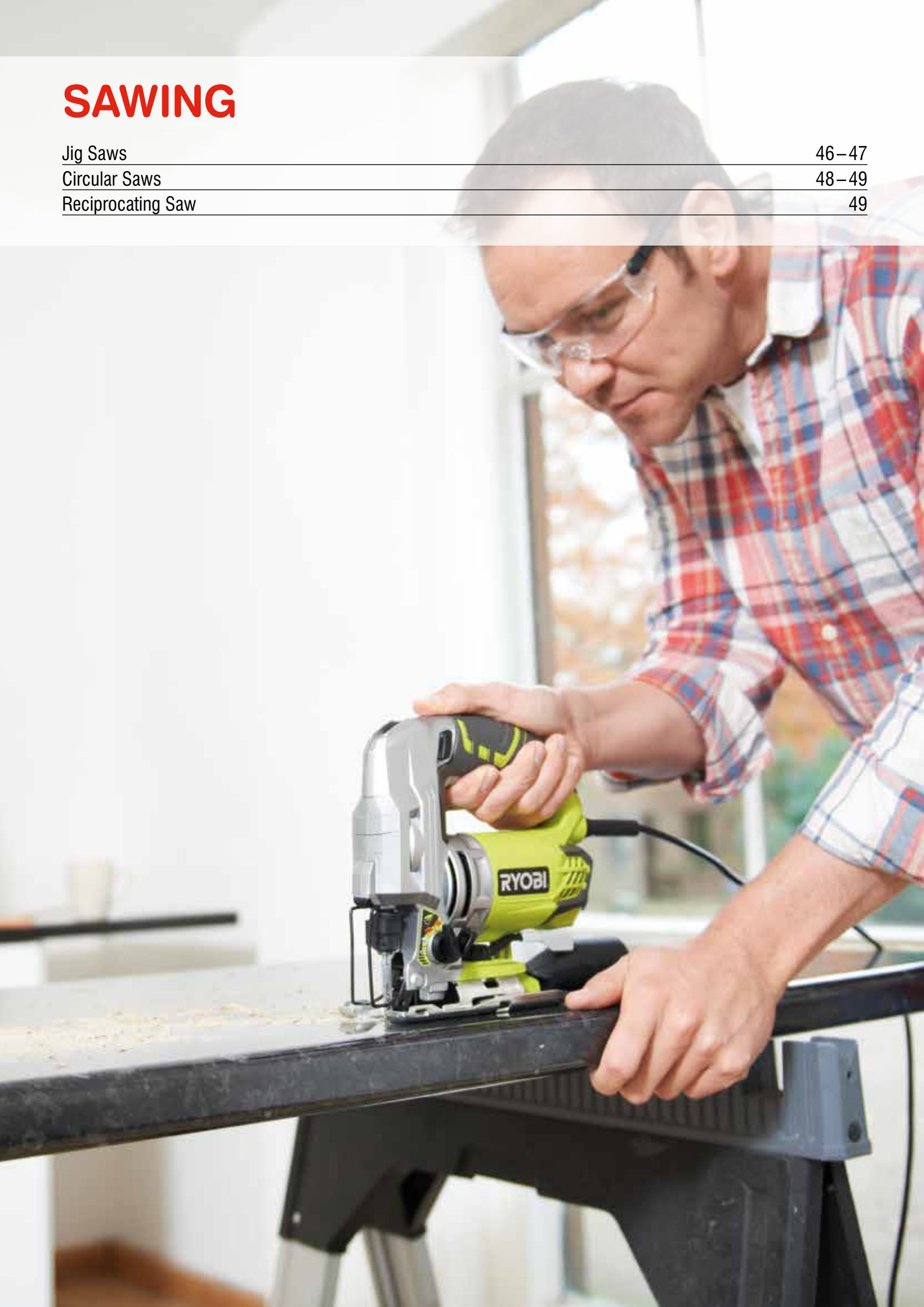


Power input (W)	2000
Disc diameter (mm)	230
Bore size (mm)	22
Spindle size	M14
No load speed (rpm)	6,000
Weight (kg)	6.0
Supplied in	Kitbox
Article Number	5133000550
EAN Code	4892210111807

Standard equipment (EAG2000RS)
Wrench (x1), Wheel Guard (x1),
Auxiliary Handle, Grinding Wheel (x1)

SAWING

Jig Saws	46–47
Circular Saws	48–49
Reciprocating Saw	49



RJS750-G
500W Corded jigsaw

- Most visible cut line delivered by slim profile and AIRFORWARDS to remove dust
- High accuracy achieved through PRO STROKE mechanisms and LINEASSIST
- Quick Lock one finger blade clamp allows user to change blade easily
- Most compact and comfortable jigsaw with ergonomic handle and detachable vacuum port



Power input (W)	500
Stroke length (mm)	19
No load speed (rpm)	0-3,000
Max. cutting capacity wood (mm)	75
Max. cutting capacity steel (mm)	6
Weight (kg)	1.8
Supplied in	-
Article Number	5133002215
EAN Code	4892210128317

Standard equipment (RJS750-G)
1 x Wood Blade, 1 x Hex Key, x 1 Dust Port

RJS850-K
600W Corded jigsaw

- Most visible cut line delivered by slim profile, LED and AIRFORWARDS to remove dust
- High accuracy achieved through PRO STROKE mechanism, 4-stage pendulum action and LINEASSIST
- SPEEDCONTROL thumb activated speed regulation
- SURELOCK blade clamp with colour coding makes it clear when the blade is fitted correctly



Power input (W)	600
Stroke length (mm)	23
No load speed (rpm)	500-3,100
Max. cutting capacity wood (mm)	85
Max. cutting capacity steel (mm)	9
Weight (kg)	2.0
Supplied in	Kitbox
Article Number	5133002217
EAN Code	4892210128348

Standard equipment (RJS850-K)
1 x Wood Blade, 1 x Hex Key, 1 x Dust Port

RJS1050-K
680W Corded Jigsaw



- Most visible cut line delivered by slim profile, LED and AIRFORWARDS to remove dust
- High accuracy achieved through PRO STROKE mechanism, 4-stage pendulum action and LINEASSIST
- SPEEDCONTROL thumb activated speed regulation
- SURELOCK blade clamp with colour coding makes it clear when the blade is fitted correctly
- FLUSHCUT blade allows user to cut up to the guard
- Retractable fin helps straight line accuracy



Power input (W)	680
Stroke length (mm)	23
No load speed (rpm)	500-3,100
Max. cutting capacity wood (mm)	105
Max. cutting capacity steel (mm)	12
Weight (kg)	2.2
Supplied in	Kitbox
Article Number	5133002219
EAN Code	4892210128379

Standard equipment (RJS1050-K)
x1 Wood Blade, x1 Flush Cut Blade, x1 Dust Port

RWS1250-G
1250W Corded Circular Saw 66mm

- Compact, lightweight and ergonomic design for comfortable, repetitive cutting
- Adjustable base for 0°-45° bevel settings
- Adjustable depth setting for efficient cutting
- Onboard wrench storage
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	1250
Blade diameter (mm)	190
Bore size (mm)	16
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	50
Bevel capacity (°)	45°
No load speed (rpm)	5,000
Weight (kg)	3.7
Supplied in	Kitbox
Article Number	5133001784
EAN Code	4892210121981

Standard equipment (RWS1250-G)
1 x 20-tooth TCT blade, parallel fence, wrench

RWS1400-K
1400W Corded Circular Saw 66mm

- Compact, lightweight and ergonomic design for comfortable, repetitive cutting
- Adjustable base for 0° - 45° bevel settings
- Adjustable depth setting for efficient cutting
- Laser guide for improved accuracy
- Onboard wrench storage
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	1400
Blade diameter (mm)	190
Bore size (mm)	16
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	50
Bevel capacity (°)	45°
No load speed (rpm)	5,000
Weight (kg)	3.9
Supplied in	Kitbox
Article Number	5133001786
EAN Code	4892210122001

Standard equipment (RWS1400-K)
1 x 24-tooth TCT blade, parallel fence, wrench

RWS1600-K
1600W Corded Circular Saw 66mm

- Compact, lightweight and ergonomic design for comfortable, repetitive cutting
- Adjustable base for 0°-45° bevel settings
- Adjustable depth setting for efficient cutting
- Laser guide for improved accuracy
- Onboard wrench storage
- Livetool Indicator™ glows blue when plugged into power supply
- Guide rail included for accurate straight line cuts



Power input (W)	1600
Blade diameter (mm)	190
Bore size (mm)	16
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	50
Bevel capacity (°)	45°
No load speed (rpm)	5,000
Weight (kg)	3.9
Supplied in	Kitbox
Article Number	5133001788
EAN Code	4892210122032

Standard equipment (RWS1600-K)
1 x 24-tooth TCT blade, parallel fence, wrench, 1 x 2-piece saw rail

EWS1150RS
1150W Corded Circular Saw 55mm

- Adjustable base for 0° to 45° bevel settings
- Spindle lock for easy blade change
- Adjustable depth setting for efficient cutting
- Onboard wrench storage
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	1150
Blade diameter (mm)	170
Bore size (mm)	20
Max. cutting depth 90° (mm)	55
Max. cutting depth 45° (mm)	38
Bevel capacity (°)	45°
No load speed (rpm)	5,600
Weight (kg)	4.7
Supplied in	-
Article Number	5133000552
EAN Code	4892210111487

Standard equipment (EWS1150RS)
12-tooth TCT blade, parallel fence

ERS80VHG
800W Corded Reciprocating Saw

- Variable speed trigger for ultimate control
- Metal gear box for strength and durability
- Tool-less, fast and easy blade change
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	800
Stroke length (mm)	28
No load speed (rpm)	500-3,000
Max. cutting capacity wood (mm)	150
Max. cutting capacity aluminium (mm)	12
Max. cutting capacity steel (mm)	10
Weight (kg)	2.8
Supplied in	Kitbox
Article Number	5133000367
EAN Code	4892210112309

Standard equipment (ERS80VHG)
3 x reciprocating blades

WOODWORKING

Rotary Tool / Planer / Router
Sanders

52
51–54

Woodworking

ryobitools.eu

EHT150V 150W Corded Rotary Tool with 115 Accessories

- Powerful 150W motor
- Variable speed to maximise control for the widest number of applications
- Spindle lock for fast and easy accessory change
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	150
No load speed (rpm)	10,000-35,000
Collet capacity (mm)	3.2 mm and 1.6 mm
Weight (kg)	0.58
Supplied in	Kitbox
Article Number	5133000754
EAN Code	4892210114723

Standard equipment (EHT150V)
115 accessories including a flex shaft and bench clamp

EPN7582NHG 750W Corded Planer

- 3 chamfering grooves (0.5, 1, 1.5mm) in die-cast front shoe for added precision
- Double sided fence for precision planing
- Overmould dust extraction switch for left or right port
- Full length trigger with overmould for greater control
- DustTech™ Integrated dust technology system for maximum pick-up efficiency
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	750
Planing depth (mm)	2
Planing width (mm)	82
Rebate depth (mm)	0-12
No load speed (rpm)	16,000
Weight (kg)	3.2
Supplied in	Kitbox
Article Number	5133000352
EAN Code	4892210111111

Standard equipment (EPN7582NHG)
2 x TCT blades, dust bag, side fence, wrench

ERT1400RV 1400W Corded Router Tool

- Fine height adjustment for precision control and repeatable cutting
- Height adjustment control in table mode
- Powerful 1,400 Watt motor with soft start and variable speed to give user ultimate control
- Transparent chip deflector allows you to safely see line of cut
- Livetool Indicator™ - Glows blue when plugged into the power supply



Power input (W)	1400
No load speed (rpm)	14,000–31,500
Collet capacity (mm)	6, 6.35 and 8
Plunge capacity (mm)	55
Weight (kg)	3.7
Supplied in	Kitbox
Article Number	5133000554
EAN Code	4892210111821

Standard equipment (ERT1400RV)
Parallel guide, template guide, dust port, 1 x 6mm collet, 1 x 6.35mm collet, 1 x 8mm collet, 1 x wrench, 1 x parallel guide, 1 x template guide

EPS80RS
80W Corded Palm Sander

- Ideal for light weight applications such as fine finshing and paint preparation
- Powerful 80W motor for maximum performance
- Integrated flip down sanding finger to access hard to reach places
- Triangular pad design for sanding up to the edge in tight corners
- Quick fit hook and loop sanding sheet attachment
- DustTech™ for efficient dust collection
- Livetool Indicator™ - Glows blue when plugged into the power supply



Power input (W)	80
Oscilation rate (opm)	12,000
Oscilation diameter (mm)	1.6
Sanding pad size (mm)	99 x 149
Weight (kg)	0.9
Supplied in	Tool bag
Article Number	5133000528
EAN Code	4892210111661

Standard equipment (EPS80RS)
5 x corner pads, 5 x finger pads

EMS180RV
180W Corded Multi-Pad Sander

- Ideal for light to medium weight applications such as fine finshing and paint removal
- 3 in 1 sander to suit various applications (Corner, 1/3 sheet & flip down finger)
- Powerful 180W motor for maximum performance
- Variable speed (6,000-12,000 rpm) to optimise surface finish
- Cyclonic action dust box for efficient dust collection
- Quick fit hook and loop sanding sheet attachment
- Livetool Indicator™ - Glows blue when plugged into the power supply



Power input (W)	180
Oscilation rate (opm)	6,000–12,000
Oscilation diameter (mm)	2
Sanding pad size (mm)	-
Weight (kg)	1.4
Supplied in	Tool bag
Article Number	5133000530
EAN Code	4892210111685

Standard equipment (EMS180RV)
5 x corner pads, 5 x third-sheet pads,
5 x finger pads

ROS300A
300W Corded Random Orbit Sander with 20 Sanding Sheets

- Random orbital sander delivers the perfect combination of quick stock removal and fine surface finish
- Ideal for light to medium weight applications such as fine finshing and paint removal
- Powerful 300W motor for maximum performance
- Variable speed (7,000-12,000 rpm) to optimise surface finish
- Quick fit hook and loop sanding sheet attachment
- Cyclonic action dust box for efficient dust collection
- Livetool Indicator™ - Glows blue when plugged into the power supply



Standard equipment (ROS300A)
20 x quick fix sanding sheets

ESS200RS
200W Corded 1/3 Sheet Sander

- Ideal for light to medium weight applications such as fine finshing and paint removal
- Powerful 200W motor for maximum performance
- 1/3 sheet rectangular base ideal for sanding closer to edges and over larger surfaces
- Sand paper attaches through either quick fit hook and loop system or manual clamps for added versatility
- Cyclonic action dust box for efficient dust collection
- Livetool Indicator™ - Glows blue when plugged into the power supply



Power input (W)	200
Oscilation rate (opm)	12,000
Oscilation diameter (mm)	2
Sanding pad size (mm)	93 x 185
Weight (kg)	1.5
Supplied in	-
Article Number	5133000532
EAN Code	4892210111708

Standard equipment (ESS200RS)
2 x 60, 1 x 100 and 1 x 150 grit sanding sheets



ESS280RV
280W Corded 1/3 Sheet Sander

- Ideal for light to medium weight applications such as fine finishing and paint removal
- Variable speed (7,000-12,000 rpm) to optimise surface finish
- Powerful 280W motor for maximum performance
- 1/3 sheet rectangular base ideal for sanding closer to edges and over larger surfaces
- Sand paper attaches through either quick fit hook and loop system or manual clamps for added versatility
- Cyclonic action dust box for efficient dust collection
- Livetool Indicator™ glows blue when plugged into the power supply



Power input (W)	280
Oscilation rate (opm)	7,000-12,000
Diameter of orbit (mm)	2
Sanding pad size (mm)	93x185
Weight (kg)	1.7
Supplied in	Tool bag
Article Number	5133000534
EAN Code	4892210111722

Standard equipment (ESS280RV)
2 x 60, 1 x 100 and 1 x 150 grit sanding sheets

EBS800V
800W Corded Belt Sander 76mm with Variable Speed

- Ideal for heavy duty applications over large areas such as flooring or substantial stock removal
- 76mm (3") belt with a powerful 800W motor for rapid stock removal
- Variable speed (150-320 m/min) for total control during all sanding applications
- Tool free sanding belt change system for ease of use
- Cyclonic action dust box for efficient dust collection
- 4 position adjustable handle for comfort and control
- Automatic tracking to keep the sanding belt centralised, saving time and ensuring a better finish
- Gripzone+™ overmold for added comfort and control
- Livetool Indicator™ glows blue when plugged into power supply



Power input (W)	800
Belt speed (rpm)	150-320
Belt width (mm)	76
Sanding pad size (mm)	76 x 150
Weight (kg)	3.3
Supplied in	Kitbox
Article Number	5133001146
EAN Code	4892210118301

Standard equipment (EBS800V)
1 x 60 grit sanding sheet, 1 x 100 grit sanding sheet, 1 x 120 grit sanding sheet, 2 x G-clamps, sanding frame

Also available as
single speed unit EBS800

EBS1310VFHG
1350W Corded Belt Sander 100mm with Frame

- 100mm (4") belt with a powerful 1350W motor for rapid stock removal
- Variable speed (240-400 m/min) for total control during all sanding applications
- Tool free sanding belt change system for ease of use
- Sanding frame included to help ensure consistent level sanding over larger areas
- DustTech™ for efficient dust collection
- Livetool Indicator™ glows blue when plugged into the power supply



Power input (W)	1350
Belt speed (rpm)	240-400
Belt width (mm)	100
Sanding belt size (mm)	610 x 100
Weight (kg)	6.4
Supplied in	Kitbox
Article Number	5133000364
EAN Code	4892210111289

Standard equipment (EBS1310VFHG)
Sanding belts, dust bag, 2 x G-clamps, sanding frame

BENCHTOP

Mitre Saws	56–57
Table Saws	58
Wet Tile Saw	59
Leg Stands	59



EMS216L
1500W Corded Sliding 216mm Mitre Saw

- Exactline Laser Technology™ for cutting accuracy
- 2 LED's for maximum work area illumination
- Forward sliding bars allow users to work up against a wall
- Easily stored and transported thanks to ultra compact design
- Powerful 1200 Watt motor, producing 4,500rpm
- Extra wide side extensions to support large timber
- 50 degree left and right mitre capacity



Dust Tech™



Power input (W)	1200
Blade diameter (mm)	216
Blade type	48-tooth TCT
No load speed (rpm)	5000
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Bevel capacity left (°)	47
Bevel capacity right (°)	2
Weight (kg)	13
Supplied in	–
Article Number	5133001197
EAN Code	4892210119384

Standard equipment (EMS216L)
48-tooth TCT blade, extensions, 1 x clamp, dust bag, wrench



EMS254L
2000W Corded Mitre Saw 254mm Sliding

- Exactline Laser Technology™ for cutting accuracy
- 2 LED's for maximum work area illumination
- Forward sliding bars allow users to work up against a wall
- Easily stored and transported thanks to ultra compact design
- Powerful 2000 Watt motor, producing 4.500rpm
- Extra wide side extensions to support large timber
- 50 degree left and right mitre capacity



Power input (W)	2000
Blade diameter (mm)	254
Blade type	48-tooth TCT
No load speed (rpm)	4,500
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Bevel capacity left (°)	47
Bevel capacity right (°)	2
Weight (kg)	16.2
Supplied in	–
Article Number	5133001202
EAN Code	4892210119148

Standard equipment (EMS254L)
24-tooth TCT blade, extensions, 1 x clamp, dust bag, wrench

RTMS1800-G
1800W Corded Table Mitre Saw



- 1800W motor and a 48TCT blade for powerful performances
- A cast aluminum table that provides a perfectly flat cutting surface and a laser that offers guidance
- Light and compact for easy storage and transportation.
- Ergonomic handle that promises comfortable repeat cuts
- The soft start feature that delivers extra protection
- Overload protection for longer product life expectancy



Power input (W)	1,800
No load speed (rpm)	4,800
Blade width (mm)	254
Blade type	48-tooth TCT
Bore size (mm)	30
Max. cutting depth 45° (mm)	<attrib
Max. cutting depth 90° (mm)	60
Table dimensions with extensions (mm)	510 (to right)
Weight (kg)	26.8
Supplied in	–
Article Number	5133002152
EAN Code	4892210128225

Standard equipment (RTMS1800-G)
48-tooth TCT blade

RTS1800-G
1800W Corded Table Saw

- Powerful 1800W motor for easy cutting
- Die cast aluminium table for perfect support and accurate cutting
- Front and rear locking side fence for accurate and precise cutting
- Dual purpose handle for quick and easy height and/ or bevel adjustment
- Overload protection ensures long term durability and added safety
- Mitre gauge allows recise angle to be cut quickly and easily between +60° and -60°
- Built in tool box for additional accessory storage
- LiveTool Indicator™ glows blue when plugged into the power supply



Power input (W)	1,800
No load speed (rpm)	4,500
Blade width (mm)	254
Blade type	48-tooth TCT
Bore size (mm)	30
Max. cutting depth 45° (mm)	55
Max. cutting depth 90° (mm)	80
Table dimensions with extensions (mm)	560 x 590
Weight (kg)	17.8
Supplied in	–
Article Number	5133002021
EAN Code	4892210126276

Standard equipment (RTS1800-G)
48-tooth TCT blade

Also available
with a leg stand as RTS1800-S

RTS1800ES-G
1800W Corded Table Saw with Stand

- Powerful 1800W motor for easy cutting
- Die cast aluminium table for perfect support and accurate cutting
- Extendable side fence allows increased material support of up to 480mm
- Front and rear locking side fence for accurate and precise cutting
- Dual purpose handle for quick and easy height and / or bevel adjustment
- Overload protection ensures long term durability and added safety
- Mitre gauge allows precise angle to be cut quickly and easily between +60° and -60°
- Built in tool box for additional accessory storage
- Removable and collapsible stand for easy storage



Power input (W)	1,800
No load speed (rpm)	4,800
Blade width (mm)	254
Blade type	48-tooth TCT
Bore size (mm)	30
Max. cutting depth 45° (mm)	55
Max. cutting depth 90° (mm)	80
Table dimensions with extensions (mm)	560 x 870
Weight (kg)	24.3
Supplied in	–
Article Number	5133002023
EAN Code	4892210126023

Standard equipment (RTS1800ES-G)
48-tooth TCT blade, Collapsible stand

RTS1800EF-G
1800W Corded Table Saw with Wheeled Stand

- Poweful 1800W motor for easy cutting
- Die cast aluminium table for perfect support and accurate cutting
- Extendable side fence allows increased material support up to 480mm
- Front and rear locking side fence for accurate and precise cutting
- Dual purpose handle for quick and easy height and/ or bevel adjustment
- Overload protection ensures long term durability and added safety
- Soft start ensures the product is easy to use and protects long term durability
- Mitre gauge allows precise angle to be cut quickly and easily between +60° and -60°
- Built in tool box for additional accessory storage
- Deluxe collapsible stand with wheels for easy storage and transportation



Power input (W)	1,800
No load speed (rpm)	4,500
Blade width (mm)	254
Blade type	48-tooth TCT
Bore size (mm)	30
Max. cutting depth 45° (mm)	55
Max. cutting depth 90° (mm)	80
Table dimensions with extensions (mm)	560 x 870
Weight (kg)	26.8
Supplied in	–
Article Number	5133002025
EAN Code	4892210125996

Standard equipment (RTS1800EF-G)
48-tooth TCT blade, Deluxe collapsible stand

WS721S
500W Wet Tile Saw 178mm

- Stainless steel cutting table for increased durability Ideal for cutting a variety of material including canvas, sheet metal, packaging (PVC), chicken wire, cardboard, lino flooring, carpet, denim and leather
- Mitre guide for making mitre cuts from 0 to 45 degrees
- The rip guide locks along the front and rear of the table for added stability
- Folding leg stand provides secure platform with convenient portability
- 17.8cm (17?) continuous rim diamond cutting wheel offers precision cutting and prevents chipping
- Integrated water tray for dust free cutting
- Circuit Breaker Plug for additional safety when wet cutting
- Integrated water tray for dust free cutting



Power input (W)	500
No load speed (rpm)	2,900
Blade width (mm)	178
Bore size (mm)	25.4
Max. cutting depth (mm)	32
Bevel capacity (°)	45
Weight (kg)	15.7
Supplied in	–
Article Number	5133000285
EAN Code	4892210112040

Standard equipment (WS721S)
Diamond blade, stand, mitre fence and rip fence

RLS01
Adjustable Leg Stand 294cm

- Suitable for use with mitre saws
- Heavy-duty deluxe metal stand
- Features adjustable platform for clamping mitre saw in position
- Sliding arms with work support brackets
- Adjustable leg to cope with uneven surfaces
- Collapsible legs for easy transportation and storage



Dimensions (mm)	1380 to 2904
Loading capacity	181kg
Weight (kg)	21.9
Supplied in	–
Article Number	5133001200
EAN Code	4892210118363

Standard equipment (RLS01)
2 x saw mount bracket, 2 x work support, extension arms

RLS02
Adjustable Leg Stand 216cm

- Suitable for use with mitre saws
- Heavy-duty deluxe metal stand
- Features adjustable platform for clamping mitre saw in position
- Sliding arms with work support brackets
- Adjustable leg to cope with uneven surfaces
- Collapsible legs for easy transportation and storage



Dimensions (mm)	1008 to 2160
Loading capacity	181kg
Weight (kg)	15.9
Supplied in	–
Article Number	5133001817
EAN Code	4892210122582

Standard equipment (RLS02)
2 x saw mount bracket, 2 x work support, extension arms

DECORATING

Heat Guns	61
Cordless Speed Sprayer	61



Decorating

EHG2000 2000W Corded Heat Gun

- Removable front heat shield allows easy access to change accessories
- Overheat protection sensor
- Two air flow settings
- Two heat settings 60 / 600°C
- Convenient hanging hook



COMPACT POWER	
Power input (W)	2000
Air flow (l/min)	250/500
Weight (kg)	0.7
Supplied in	–
Article Number	5133001137
EAN Code	4892210118165

Standard equipment (EHG2000)
2 x nozzles

EHG2020LCD 2000W Corded Heat Gun LCD Display

- Application based temperature control dial
- LCD temperature indicator
- Removable front heat shield allows easy access to change accessories
- Overheat protection sensor
- Two airflow settings
- Convenient hanging hook



Power input (W)	2000
Air flow (l/min)	250/500
Weight (kg)	0.8
Supplied in	Kitbox
Article Number	5133001730
EAN Code	4892210120397

Standard equipment (EHG2020LCD)
4 x nozzles, 1 x scraper

ONE+ P620 18V Cordless Speed Sprayer

- The sprayer's flexible intake tube lets you spray at any angle and use the last remaining paint in the container minimizing wastage
- Innovative and patented delivery system also minimizes the need for dilution
- Choose between three spray patterns, horizontal, vertical or round, to provide you with the best coverage whilst minimizing overspray
- Quick lock container for easy set-up
- Ideal for exterior walls, garage doors and outbuildings
- Suitable for use with any brand of paint
- GripZone™ overmould technology for improved comfort with a positive grip



Voltage (V)	18
No. of batteries supplied	0
Charger supplied	–
Container capacity (ml)	1000
Paint coverage sprayer (m²/min)	10
Flow rate (l/h)	20
Weight with battery pack (kg)	2.36
Supplied in	–
Article Number	5133000155
EAN Code	4892210110589

Standard equipment (P620)
vertical tip, horizontal fan tip, viscosity & measuring cup, cleaning kit



ACCESSORIES

Accessories

63–68



Accessories

RAK10SD 10 Piece Screwdriver Set



RAK17SD 17 Piece Screwdriver Set



RAK17SCD 17 Piece Screwdriver Kit

- 16 x 25mm Screwdriver Bits
- Colour Coded Screwdriver Bits
- 1 x 60mm Magnetic Bit Holder



RAK28SD 28 Piece Screwdriving Set



RAK30MIX 30 Piece Mixed Set



RAK60DDF 60 Piece Drilling and Driving Set



RAK46MIX
46 Piece Mixed Drill / Driving Application Kit



RAK69MIX
69 Piece Mixed Drill / Driving Application Kit



RAK86MIX
86 Piece Mixed Drill / Driving Application Kit



RAK22QC
22 Piece Quick-Change Set



RAK08SDS
8 Piece SDS-Plus Masonry Bit Set



RAK35HSSSD
35 Piece Drilling and Driving Set



RAK13MT
13 Piece Multi Tool Mixed Cutting Sanding Kit



RAK02MT
2 x Multi Tool Blades set (Universal Fitment)



RAK10MT
10 Piece Multi Tool sanding paper set

- Fits Models RMT1201, RMT1801, RMT200S



SPS20A
20 x Palm Sanding Sheets

- Fits Model EPS80RS



SCS10A
10 x Triangular Detail Sanding Sheets

- Fits Models: ECS1214N, CCC1801M



RO125A10
10pcs 125mm Random Orbital Sanding Discs

- Fits Model ROS300



BSS76A2
2 x 76mm Sanding Belt

- Fits Model EBS800V, EBS800, EBS9576VFHG



BSS100A2
2 x 100mm Sanding Belt

- Fits Model EBS1310VFHG



CSB190A1
190mm circular saw blade (18Tooth, 16mm Bore)

- Fits RWS1250/1400/1600, EWS1266/1366



SB216T24A1
216mm Mitre Saw Blade

- Fits Models: EMS216L



SB216T48A1
216mm Mitre saw Blade

- Fits Model: EMS216L



SB254T48A1
254mm Mitre saw Blade

- Fits Models: EMS254L, ETMS1825HG, ETS1825HG, ETS1525SCHG, ETS1526ALHG, ETS1526HG



CSB150A1
150mm Circular Saw Blade

- Fits Models: LCS180, RWSL1801



CSB170A1
170mm Circular Saw Blade

- Fits Models: EWS1150RS



TSB180A1
Tile Saw Blade

- Fits WS721S



AGDD125A1
125mm Angle Grinding Diamond Disc



AGDD230A1
230mm Diamond Cutting Disc

- Fits Model: EAG2000RS



RAK03SR
3 Piece Circ Saw Guide Rail

- Fits Models: RWS1250, RWS1400, RWS1600
- Total Length 1220mm



2 x 82mm Planer Blades



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